

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050919\
 Data File : BE099590.D
 Acq On : 9 May 2019 15:58
 Operator : JU/SJ
 Sample : PB119482BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB119482BS

Manual Integrations
 APPROVED

Sohil
 5/13/2019 8:32:36 PM

Quant Time: May 10 07:05:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE050919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 09 13:32:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1876	0.40	ng	0.02
7) Naphthalene-d8	10.64	136	6321	0.40	ng	0.01
13) Acenaphthene-d10	14.50	164	3996	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	11049	0.40	ng	0.00
27) Chrysene-d12	21.43	240	16015	0.40	ng	0.00
34) Perylene-d12	23.98	264	19413	0.40	ng	0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.40	112	1786	0.35	ng	0.00
5) Phenol-d6	7.00	99	2223	0.33	ng	0.02
8) Nitrobenzene-d5	9.00	82	1986	0.33	ng	0.03
11) 2-Methylnaphthalene-d10	12.24	152	3268m	0.31	ng	0.02
14) 2,4,6-Tribromophenol	16.00	330	667	0.28	ng	0.01
15) 2-Fluorobiphenyl	13.13	172	5276	0.34	ng	0.02
25) Fluoranthene-d10	19.28	212	49908	0.34	ng	0.01
29) Terphenyl-d14	19.87	244	10759	0.38	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.31	88	853	0.323	ng	# 60
3) n-Nitrosodimethylamine	3.63	42	564	0.344	ng	# 98
6) bis(2-Chloroethyl)ether	7.26	93	1871	0.334	ng	99
9) Naphthalene	10.69	128	23755	0.353	ng	100
10) Hexachlorobutadiene	10.97	225	1681	0.346	ng	98
12) 2-Methylnaphthalene	12.32	142	3890	0.354	ng	91
16) Acenaphthylene	14.23	152	6340	0.328	ng	100
17) Acenaphthene	14.57	154	3690	0.342	ng	99
18) Fluorene	15.54	166	5126	0.333	ng	98
20) 4-Bromophenyl-phenylether	16.44	248	2137	0.339	ng	# 94
21) Hexachlorobenzene	16.55	284	2096	0.331	ng	98
22) Pentachlorophenol	16.91	266	589	0.415	ng	98
23) Phenanthrene	17.30	178	9565	0.349	ng	99
24) Anthracene	17.38	178	8847	0.344	ng	99
26) Fluoranthene	19.31	202	14610	0.354	ng	99
28) Pyrene	19.67	202	15499	0.367	ng	99
30) Benzo(a)anthracene	21.41	228	19586	0.401	ng	97
31) Chrysene	21.46	228	19329	0.395	ng	98
32) Bis(2-ethylhexyl)phthalate	21.33	149	29885	0.425	ng	100
33) Indeno(1,2,3-cd)pyrene	26.69	276	24918	0.408	ng	# 94
35) Benzo(b)fluoranthene	23.19	252	19657	0.367	ng	99
36) Benzo(k)fluoranthene	23.25	252	19823	0.372	ng	99
37) Benzo(a)pyrene	23.87	252	19569	0.377	ng	100
38) Dibenzo(a,h)anthracene	26.71	278	20895	0.385	ng	98
39) Benzo(g,h,i)perylene	27.53	276	21192	0.385	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

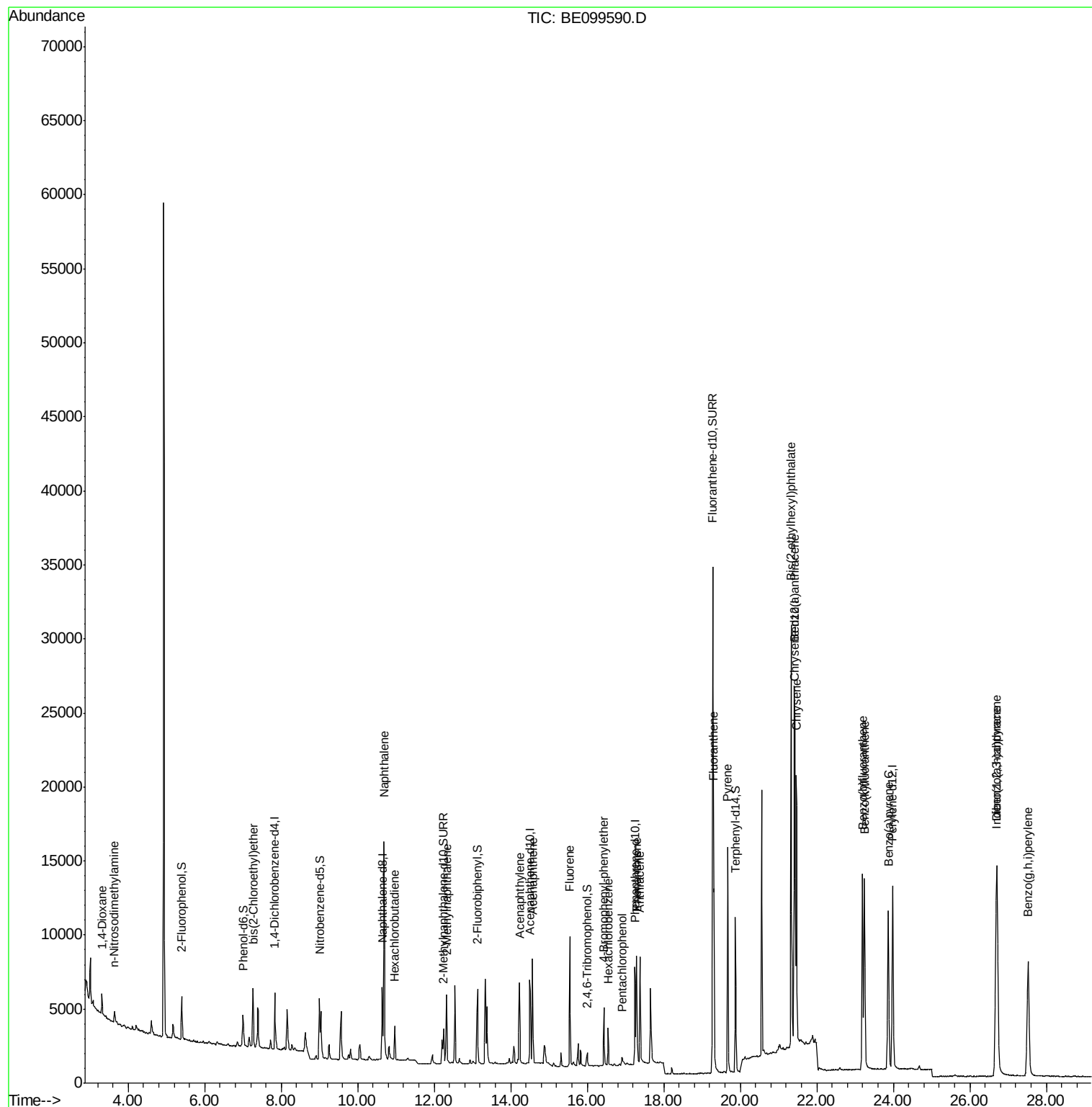
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050919\
Data File : BE099590.D
Acq On : 9 May 2019 15:58
Operator : JU/SJ
Sample : PB119482BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

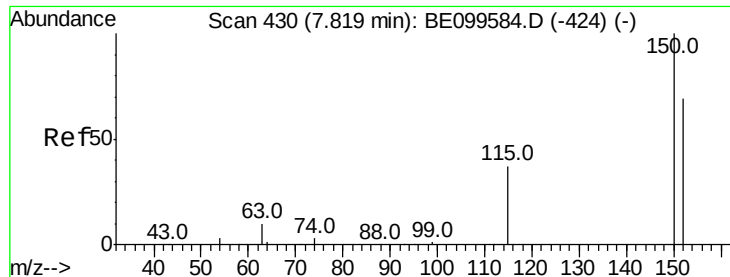
Instrument :
BNA_E
ClientSampleId :
PB119482BS

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE050919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

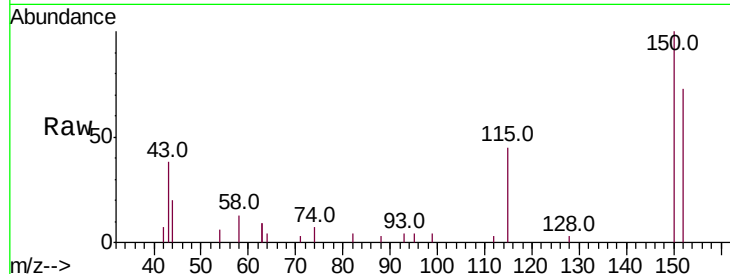
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.84 min Scan# 432
Delta R.T. 0.02 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PB119482BS

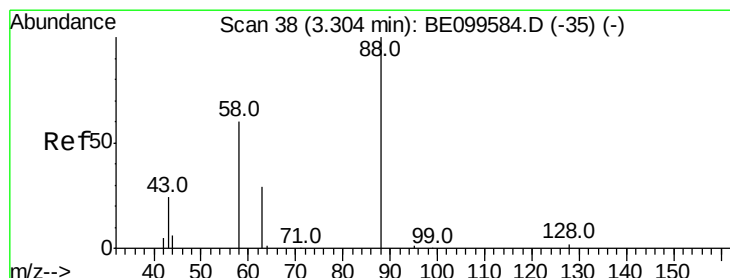
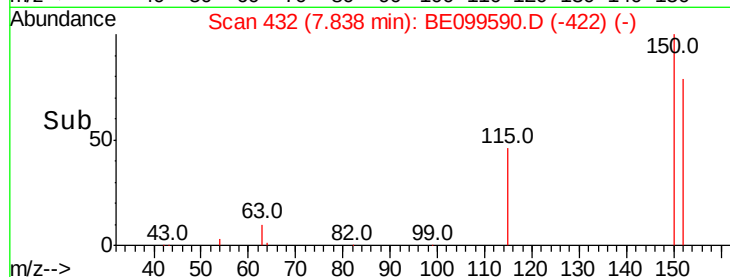
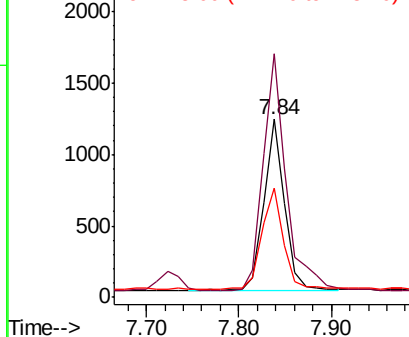
Tot Ion	Ratio	Lower	Upper
152	100		
150	136.6	114.2	171.4
115	61.3	45.4	68.0

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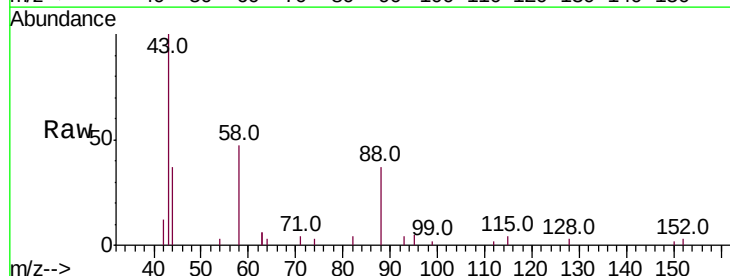
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



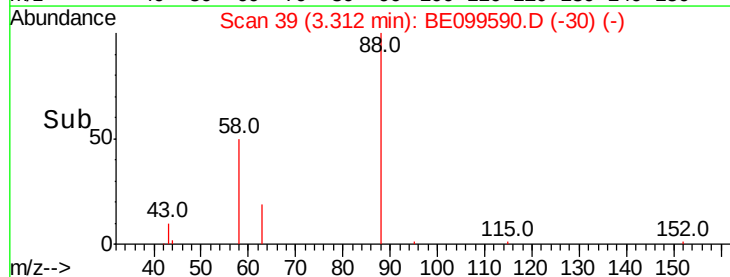
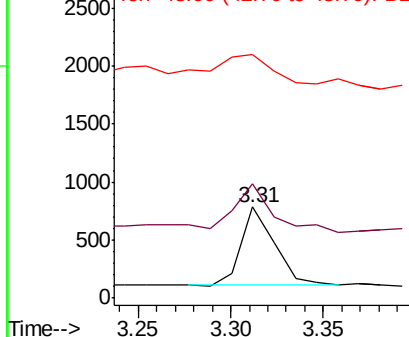
#2

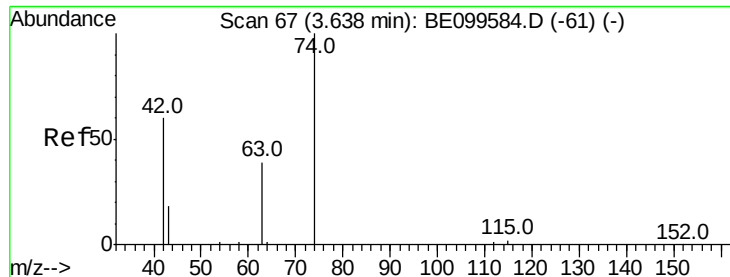
1,4-Dioxane
Concen: 0.323 ng
RT: 3.31 min Scan# 39
Delta R.T. 0.01 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
88	100		
58	69.8	41.3	61.9#
43	61.0	21.0	31.6#



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.344 ng

RT: 3.63 min Scan# 67

Delta R.T. -0.00 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Instrument :

BNA_E

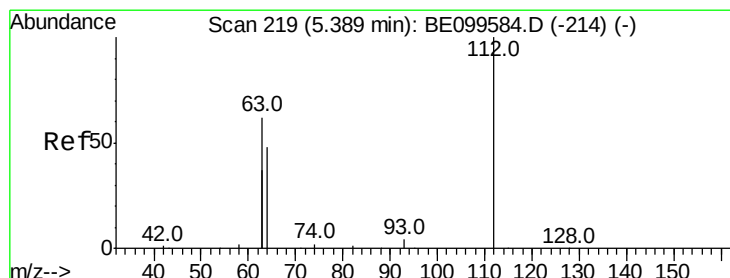
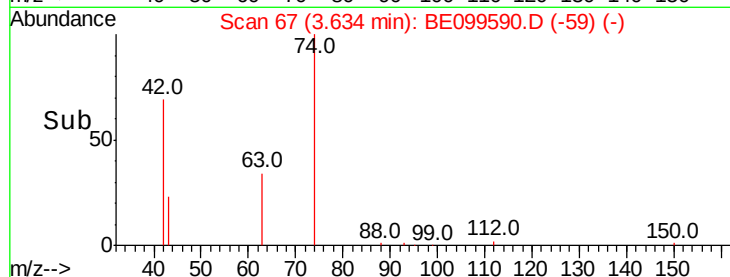
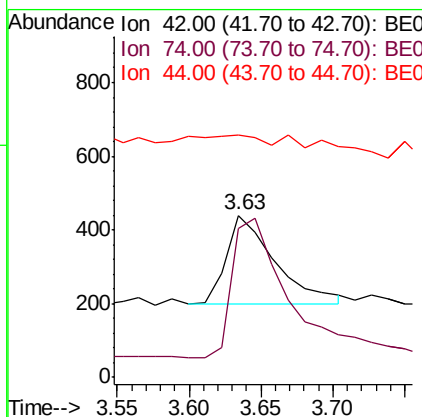
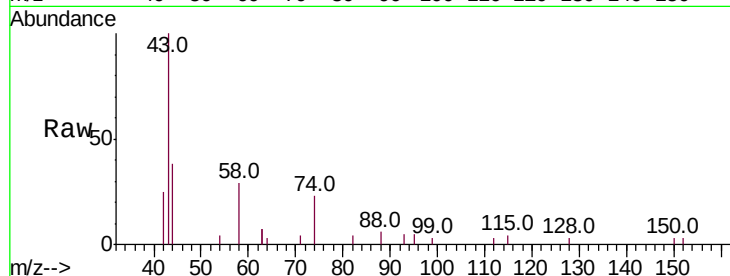
ClientSampleId :

PB119482BS

Tot Ion:	42	Resp:	564
Ion	Ratio	Lower	Upper
42	100		
74	173.4	136.9	205.3
44	14.9	7.1	10.7#

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#4

2-Fluorophenol

Concen: 0.348 ng

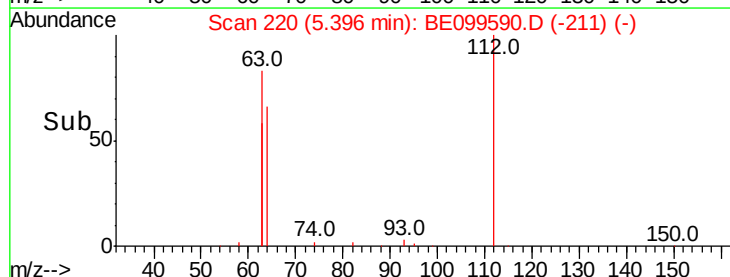
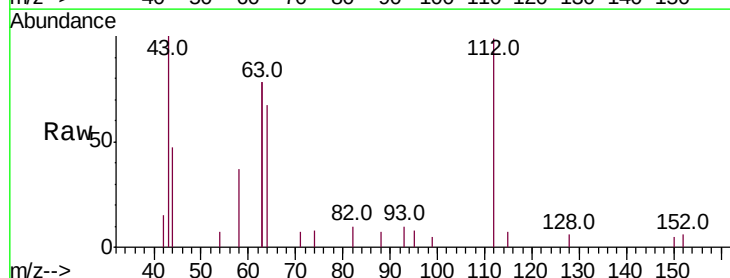
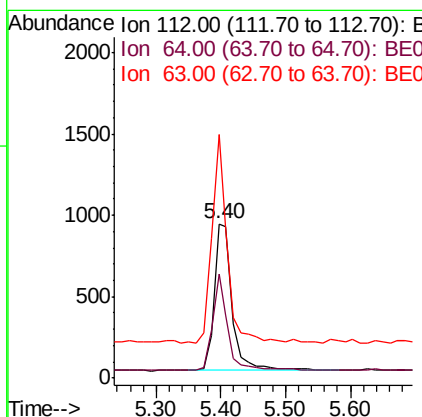
RT: 5.40 min Scan# 220

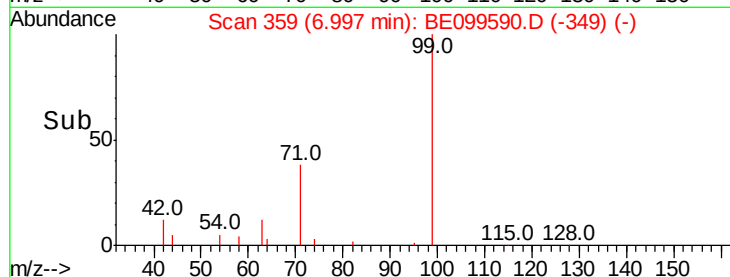
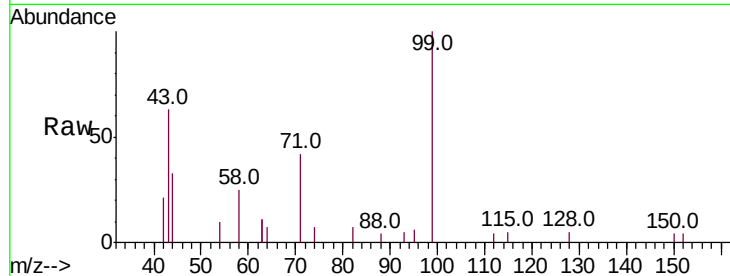
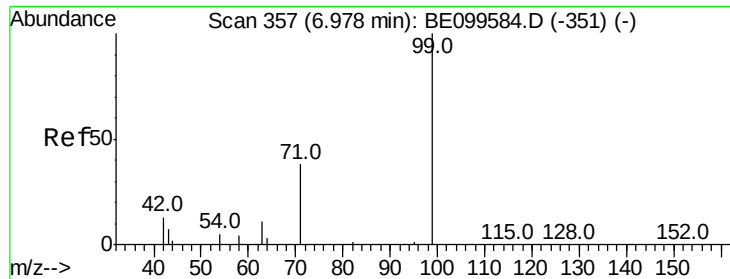
Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Tgt Ion:	112	Resp:	1786
Ion	Ratio	Lower	Upper
112	100		
64	53.4	46.2	69.4
63	119.8	100.2	150.4





#5

Phenol-d6

Concen: 0.330 ng

RT: 7.00 min Scan# 359

Delta R.T. 0.02 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Tot Ion:	99	Resp:	2223
Ion	Ratio	Lower	Upper
99	100		
42	18.0	13.8	20.8
71	41.3	32.2	48.4

Instrument :

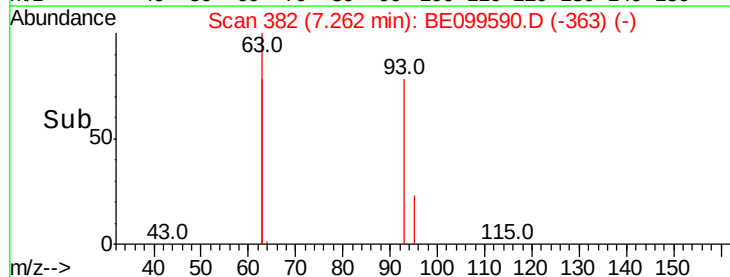
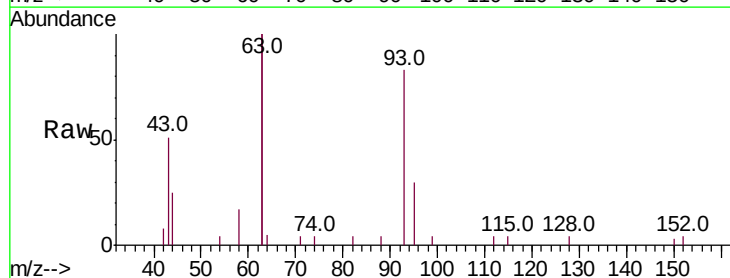
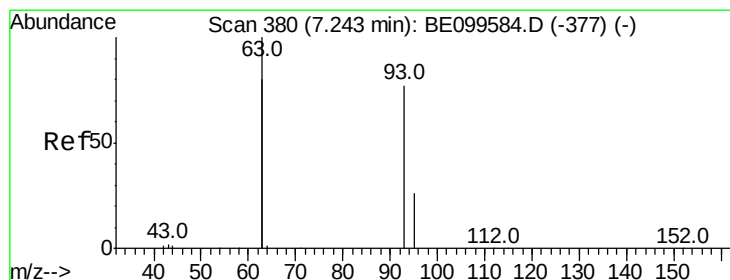
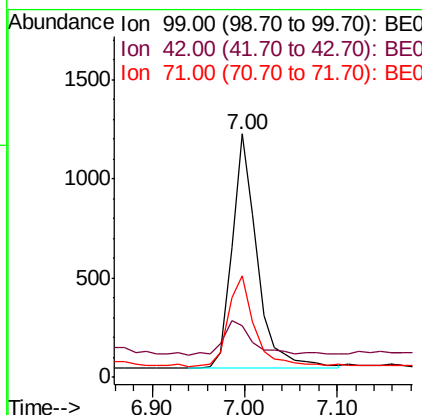
BNA_E

ClientSampleId :

PB119482BS

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#6

bis(2-Chloroethyl)ether

Concen: 0.334 ng

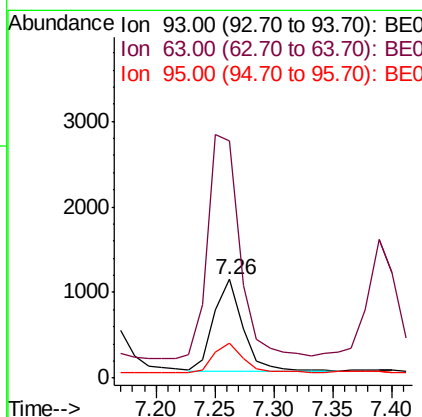
RT: 7.26 min Scan# 382

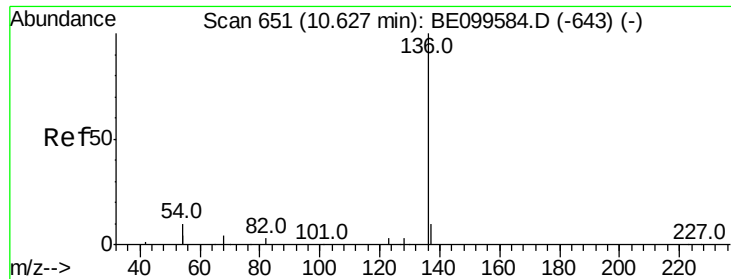
Delta R.T. 0.02 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Tgt Ion:	93	Resp:	1871
Ion	Ratio	Lower	Upper
93	100		
63	267.3	213.4	320.0
95	32.4	24.9	37.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.64 min Scan# 652

Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Instrument :

BNA_E

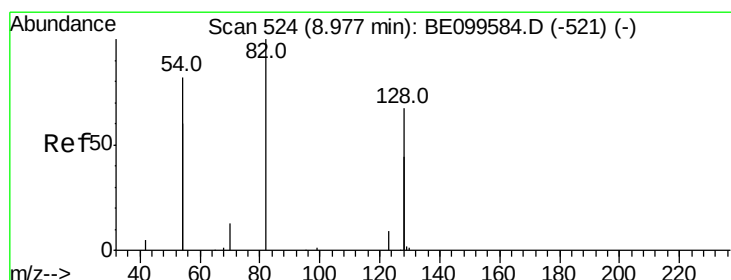
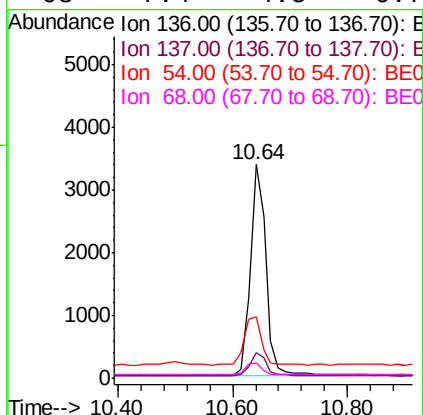
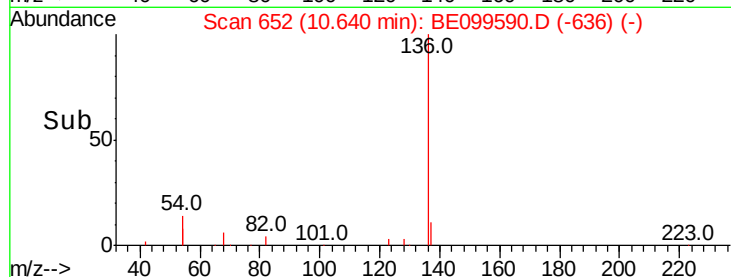
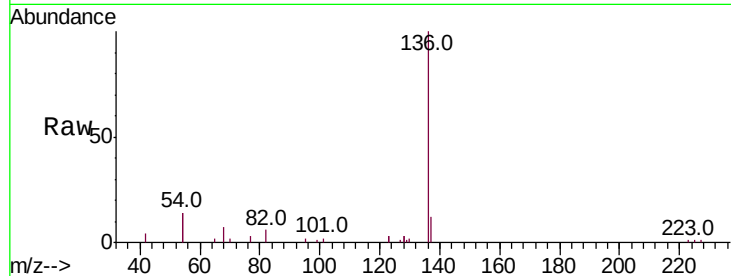
ClientSampleId :

PB119482BS

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.1	13.7
54	28.5	16.5	24.7#
68	7.4	4.5	6.7#

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#8

Nitrobenzene-d5

Concen: 0.335 ng

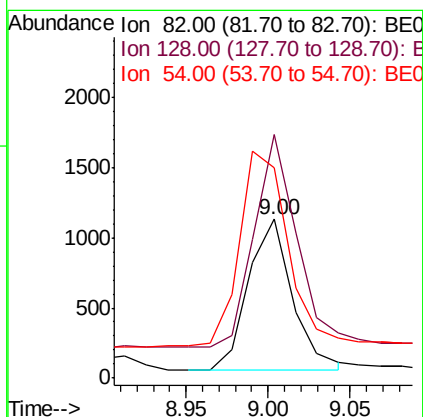
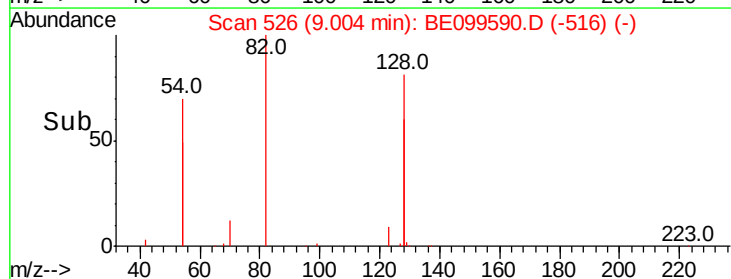
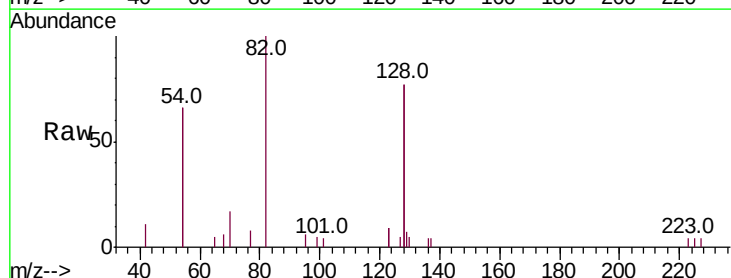
RT: 9.00 min Scan# 526

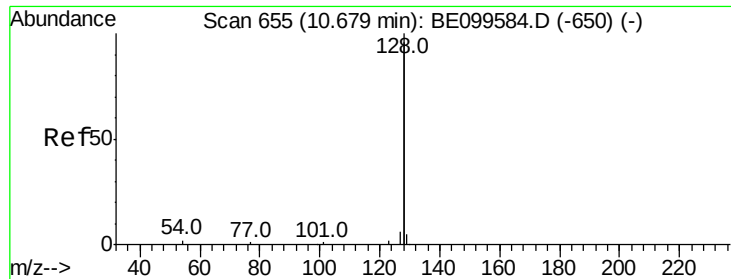
Delta R.T. 0.03 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
82	100		
128	153.4	101.5	152.3#
54	132.5	123.8	185.6





#9

Naphthalene

Concen: 0.353 ng

RT: 10.69 min Scan# 656

Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Instrument :

BNA_E

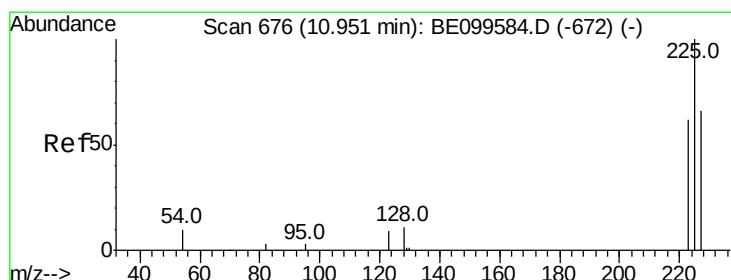
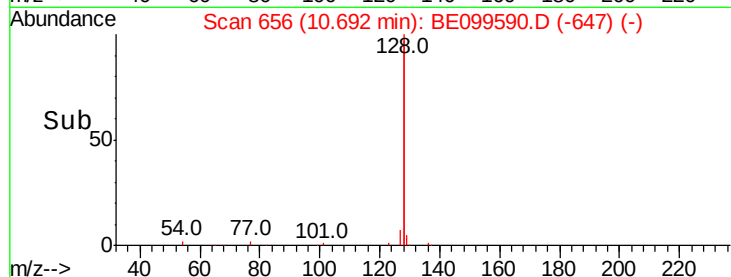
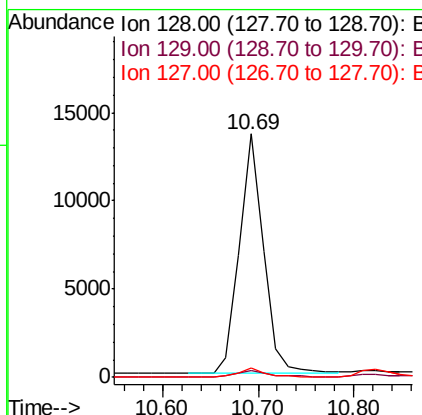
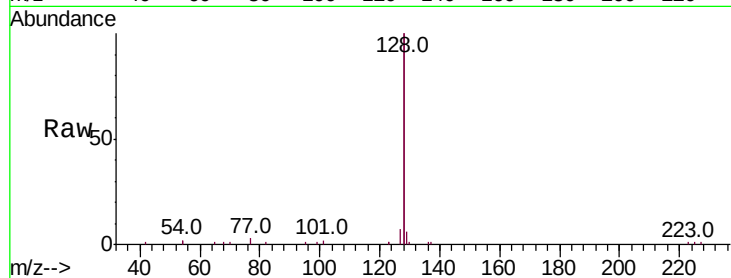
ClientSampleId :

PB119482BS

Tot Ion:128	Resp:	23755
Ion Ratio	Lower	Upper
128 100		
129 3.0	2.4	3.6
127 3.6	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.346 ng

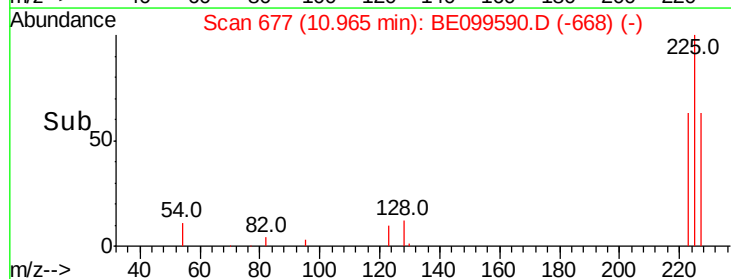
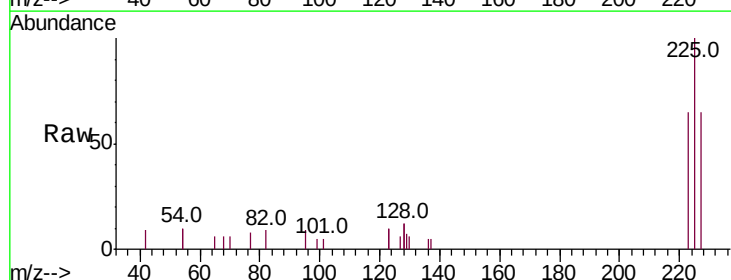
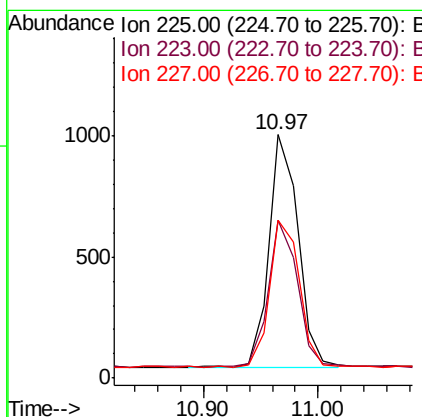
RT: 10.97 min Scan# 677

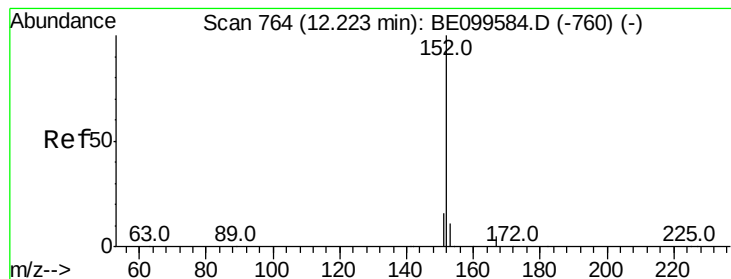
Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Tgt Ion:225	Resp:	1681
Ion Ratio	Lower	Upper
225 100		
223 63.4	49.6	74.4
227 64.8	50.1	75.1





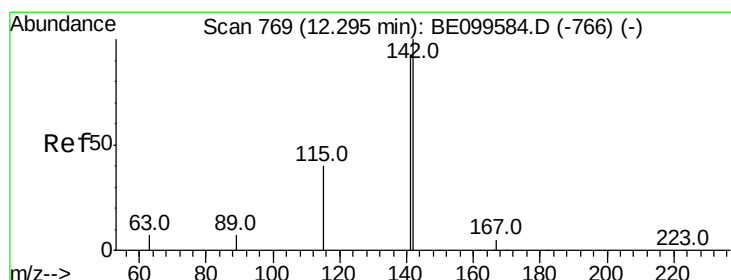
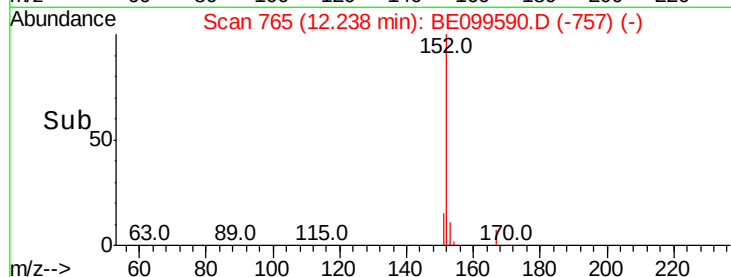
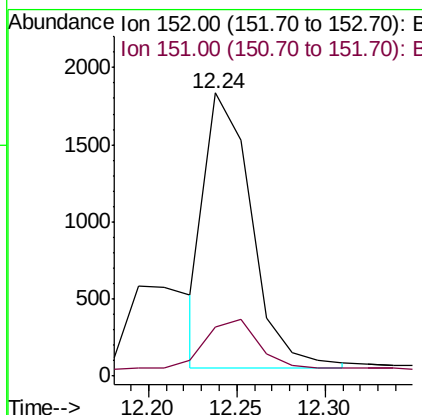
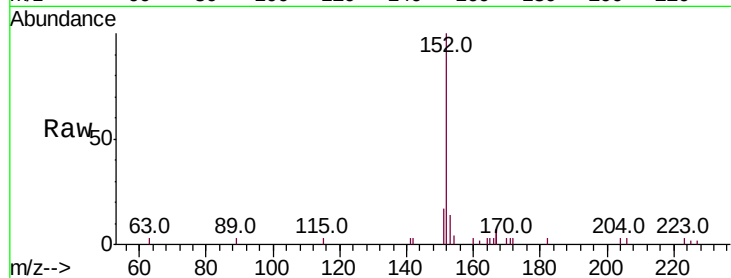
#11
 2-Methylnaphthalene-d10
 Concen: 0.309 ng m
 RT: 12.24 min Scan# 765
 Delta R.T. 0.02 min
 Lab File: BE099590.D
 Acq: 9 May 2019 15:58

Instrument :
 BNA_E
 ClientSampleId :
 PB119482BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.2	24.2

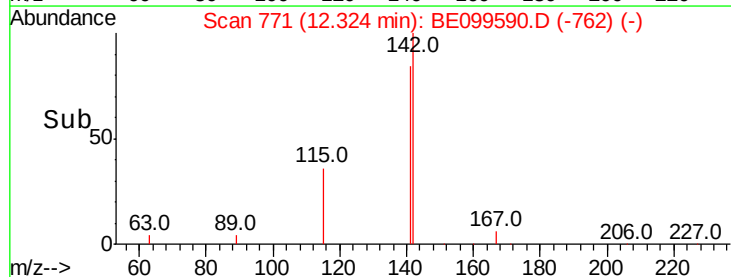
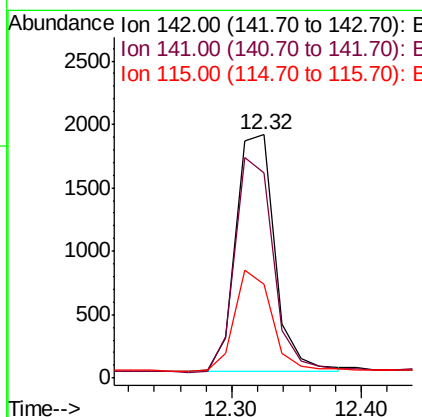
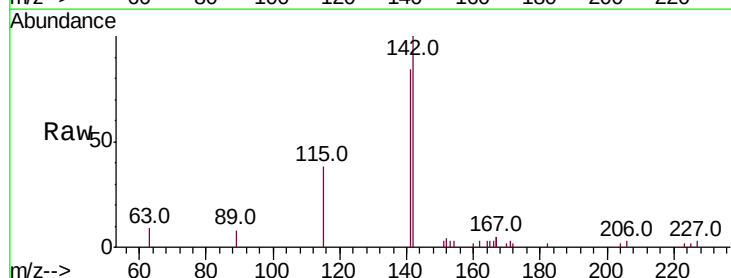
Manual Integrations
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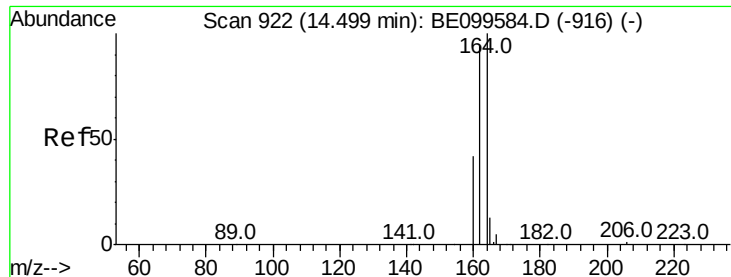
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#12
 2-Methylnaphthalene
 Concen: 0.354 ng
 RT: 12.32 min Scan# 771
 Delta R.T. 0.03 min
 Lab File: BE099590.D
 Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
142	100		
141	84.2	75.0	112.4
115	38.5	33.7	50.5





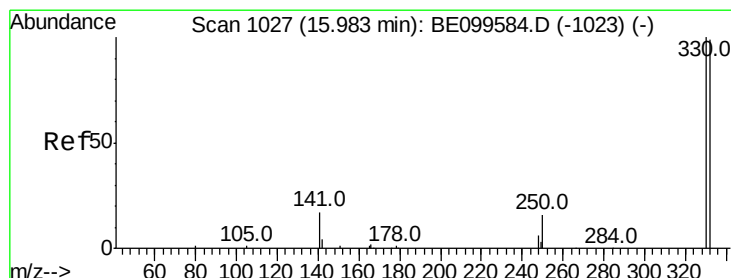
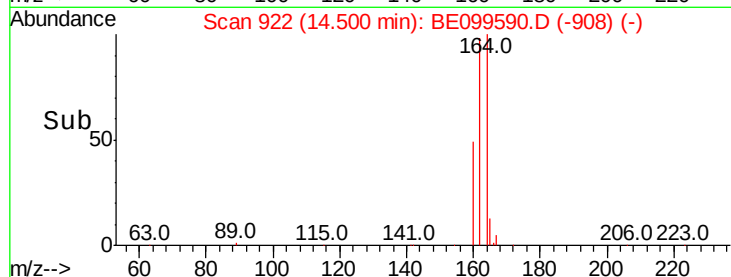
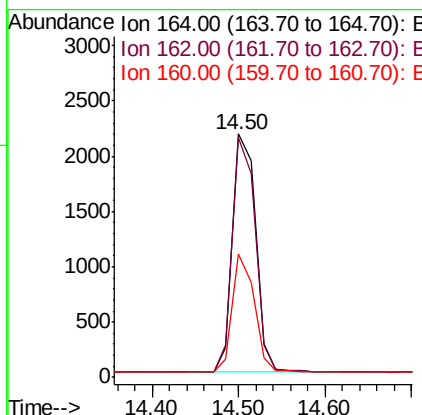
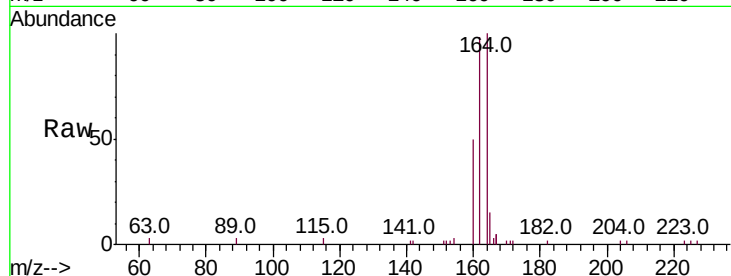
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.50 min Scan# 922
Delta R.T. 0.00 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PB119482BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	98.2	75.3	112.9
160	50.5	34.7	52.1

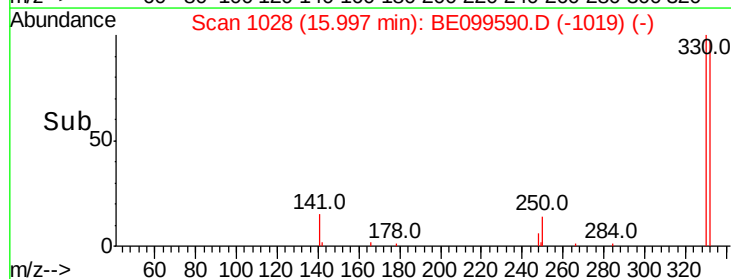
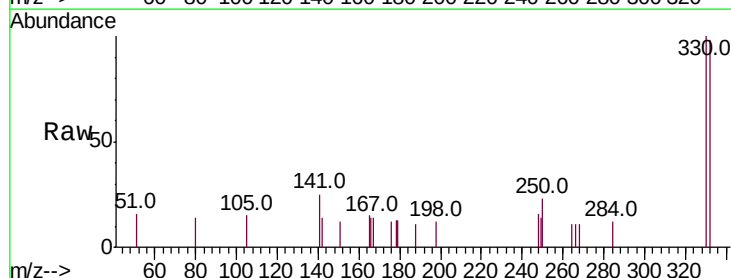
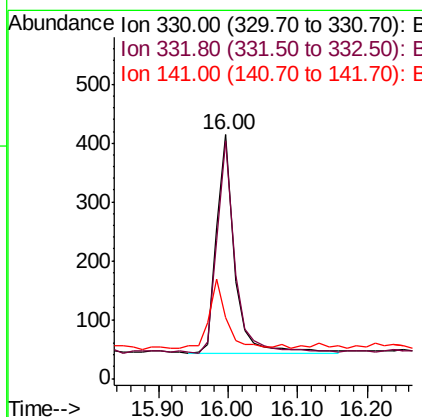
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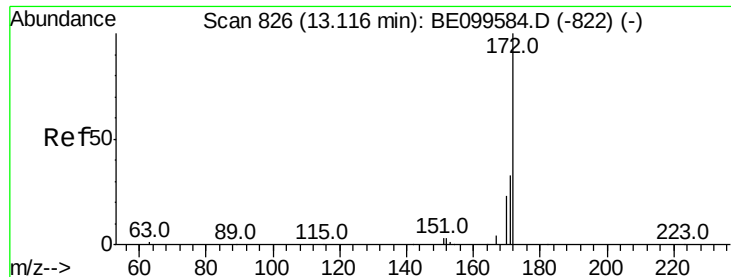
Sohil
5/13/2019 8:32:36 PM



#14
2,4,6-Tribromophenol
Concen: 0.281 ng
RT: 16.00 min Scan# 1028
Delta R.T. 0.01 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.7	118.1
141	30.6	22.3	33.5





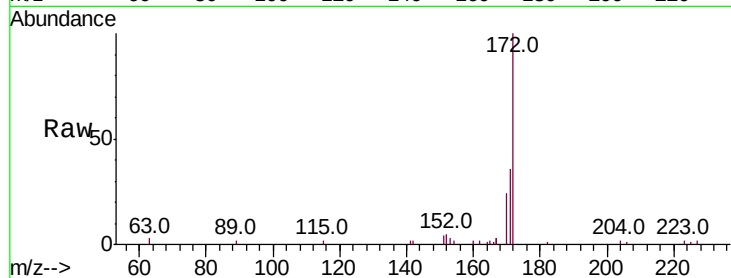
#15
2-Fluorobiphenyl
Concen: 0.341 ng
RT: 13.13 min Scan# 827
Delta R.T. 0.02 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PB119482BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.5	27.5	41.3
170	23.6	19.1	28.7

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5/13/2019 8:32:36 PM

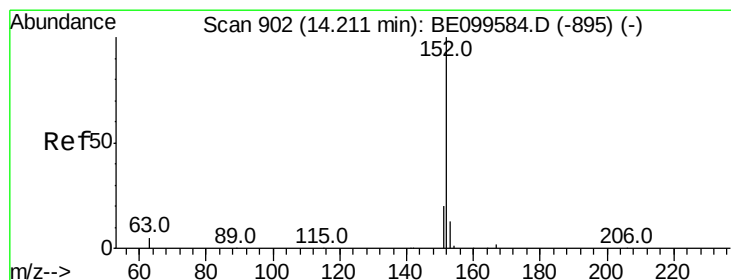
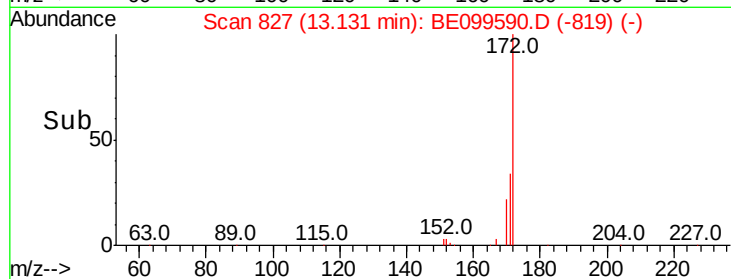
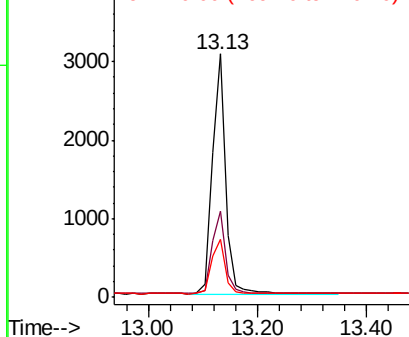


Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.328 ng
RT: 14.23 min Scan# 903
Delta R.T. 0.02 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

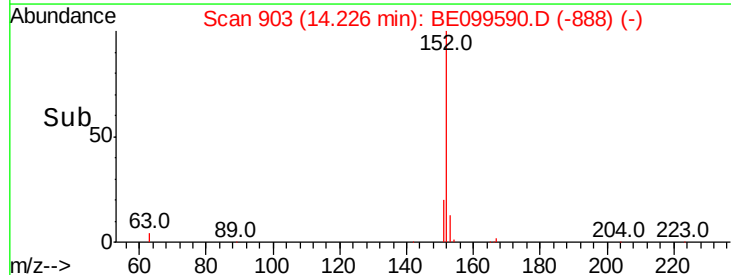
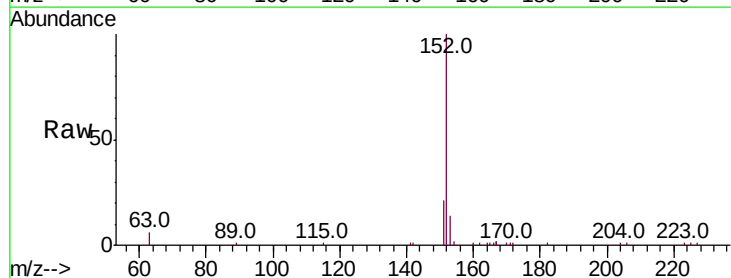
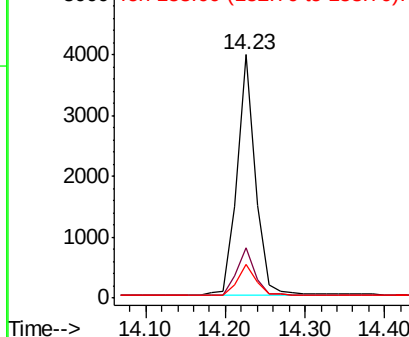
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.5	23.3
153	12.7	10.2	15.4

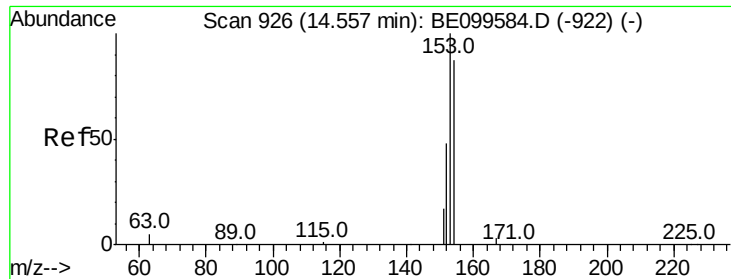
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





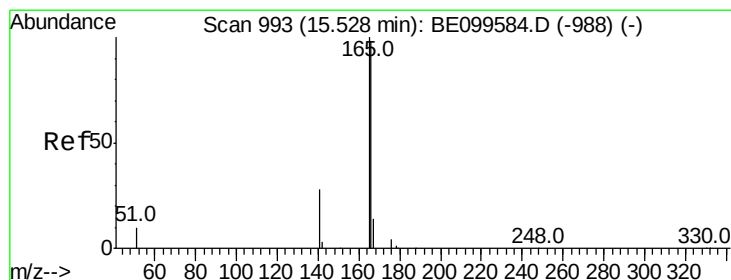
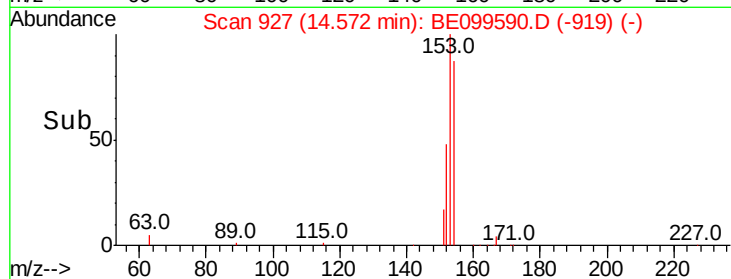
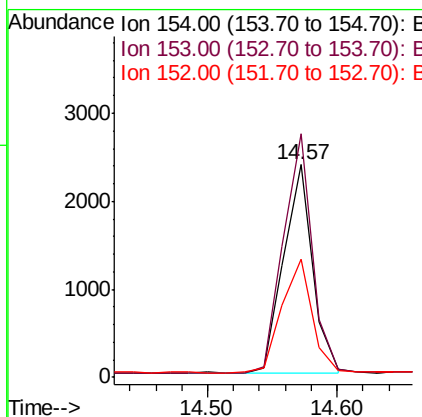
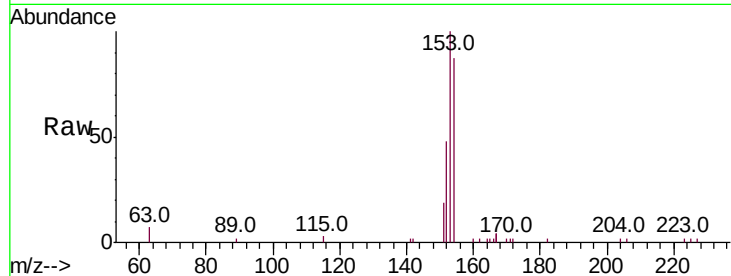
#17
Acenaphthene
Concen: 0.342 ng
RT: 14.57 min Scan# 927
Delta R.T. 0.02 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PB119482BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.8	92.9	139.3
152	56.7	46.3	69.5

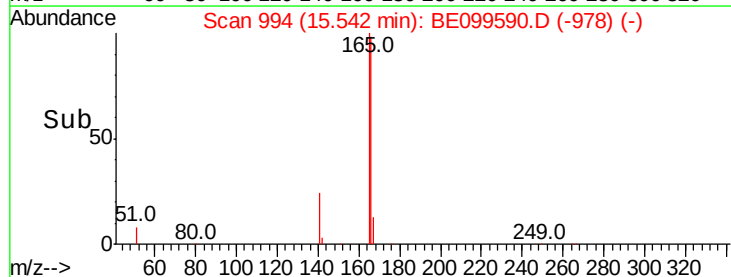
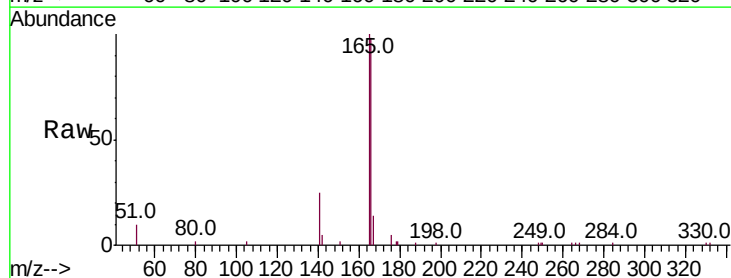
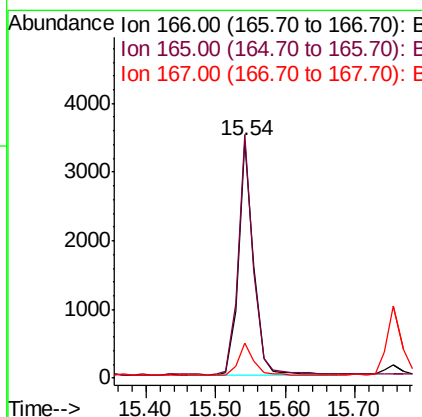
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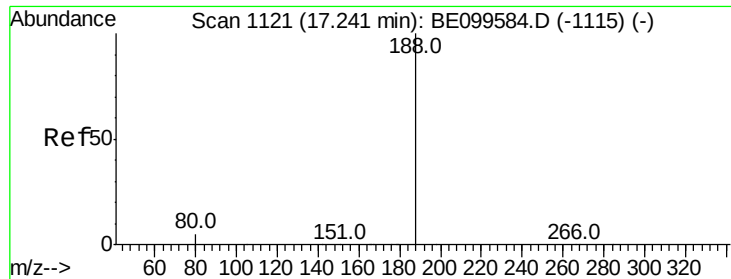
Sohil
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#18
Fluorene
Concen: 0.333 ng
RT: 15.54 min Scan# 994
Delta R.T. 0.01 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
166	100		
165	102.2	80.5	120.7
167	13.4	11.6	17.4





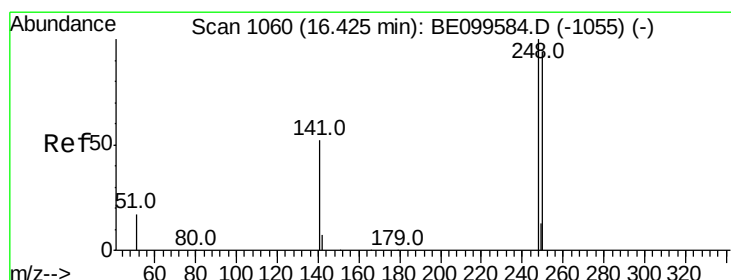
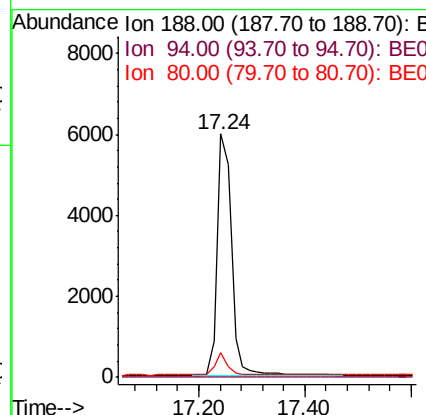
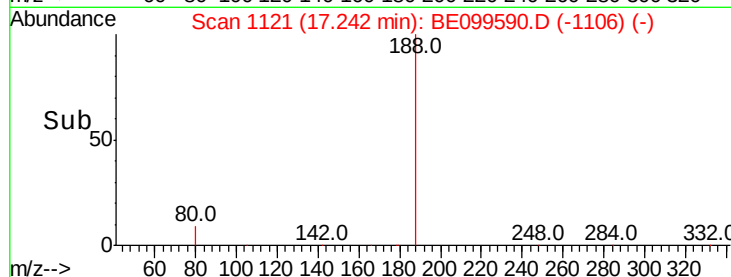
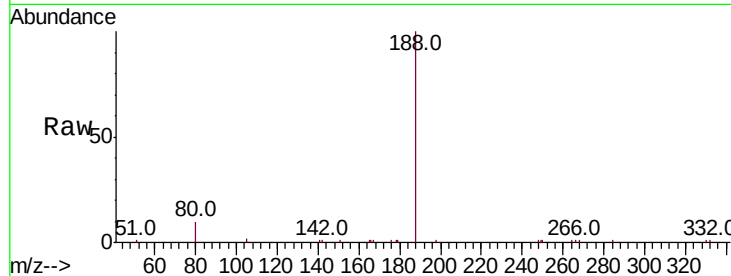
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.24 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PB119482BS

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	0.0	0.0	0.0	
80	9.9	4.4	6.6	

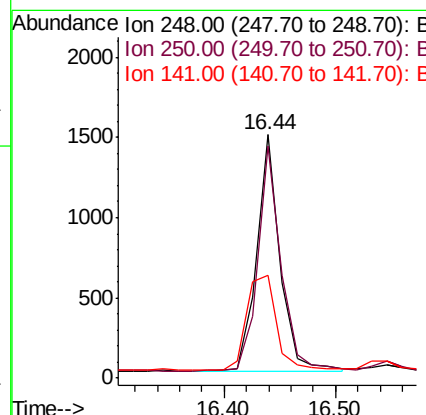
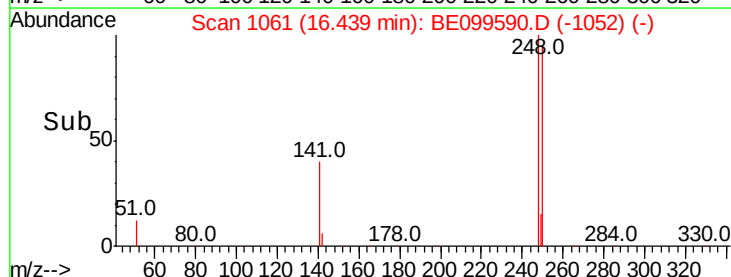
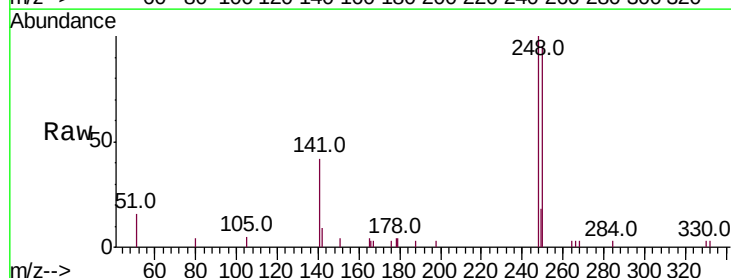
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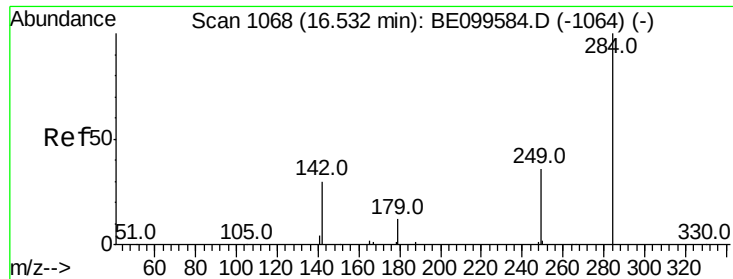
Sohil
5/13/2019 8:32:36 PM



#20
4-Bromophenyl-phenylether
Concen: 0.339 ng
RT: 16.44 min Scan# 1061
Delta R.T. 0.01 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	95.2	75.7	113.5	
141	42.4	42.9	64.3	





#21

Hexachlorobenzene

Concen: 0.331 ng

RT: 16.55 min Scan# 1069

Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Instrument :

BNA_E

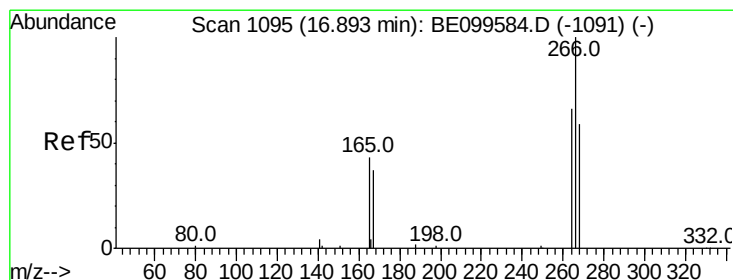
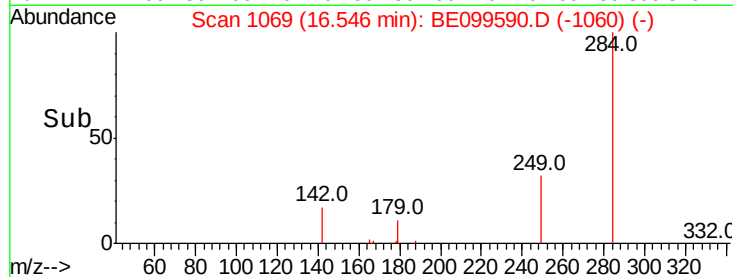
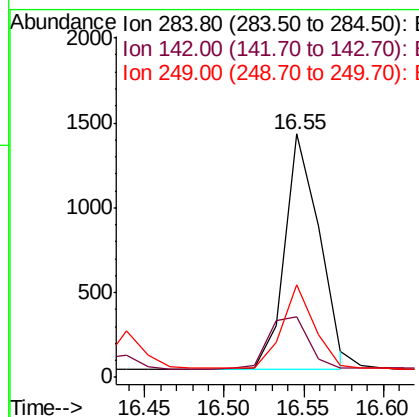
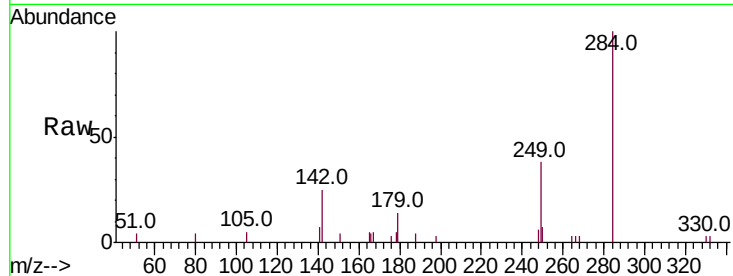
ClientSampleId :

PB119482BS

Tot Ion:	284	Resp:	2096
Ion Ratio	Lower	Upper	
284	100		
142	26.5	20.6	30.8
249	33.6	25.8	38.6

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#22

Pentachlorophenol

Concen: 0.415 ng

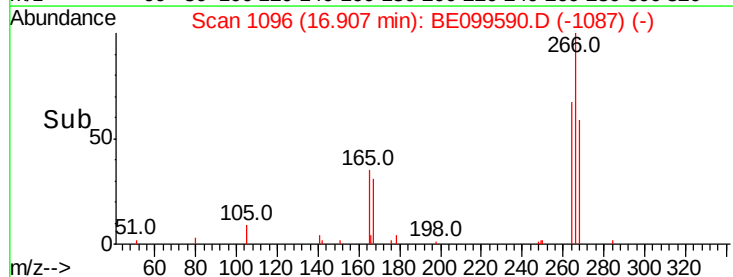
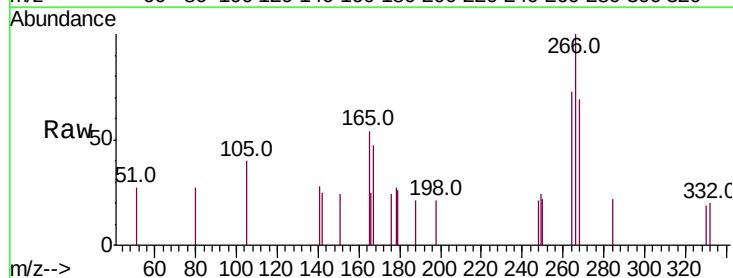
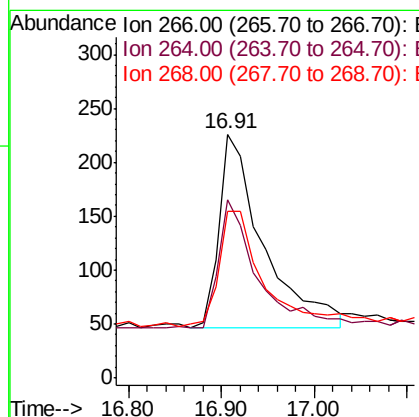
RT: 16.91 min Scan# 1096

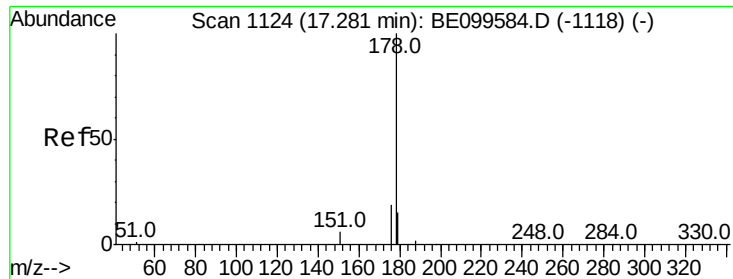
Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Tgt Ion:	266	Resp:	589
Ion Ratio	Lower	Upper	
266	100		
264	73.0	57.3	85.9
268	68.6	53.5	80.3





#23

Phenanthrene

Concen: 0.349 ng

RT: 17.30 min Scan# 1125

Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Instrument :

BNA_E

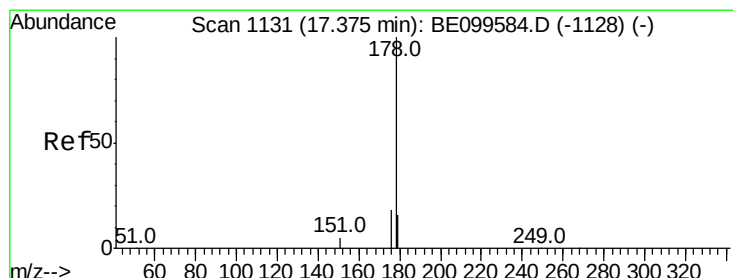
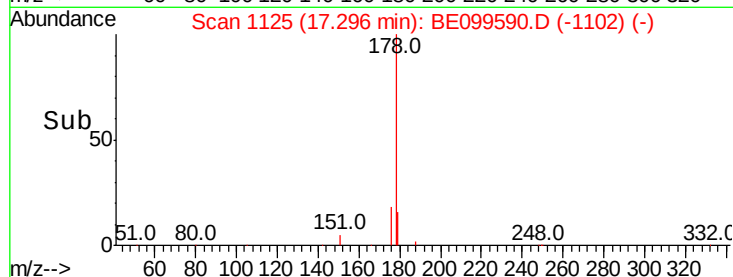
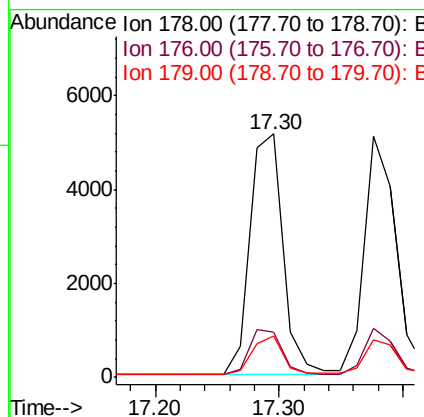
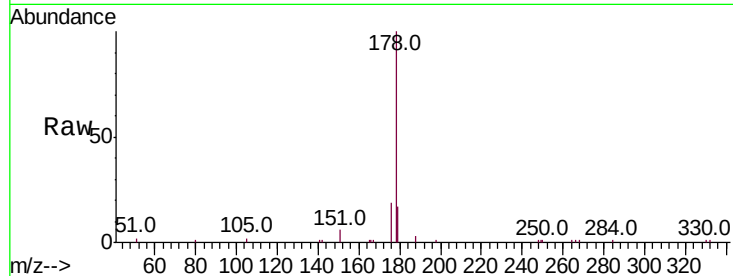
ClientSampleId :

PB119482BS

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.6
179	15.2	12.2	18.2

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#24

Anthracene

Concen: 0.344 ng

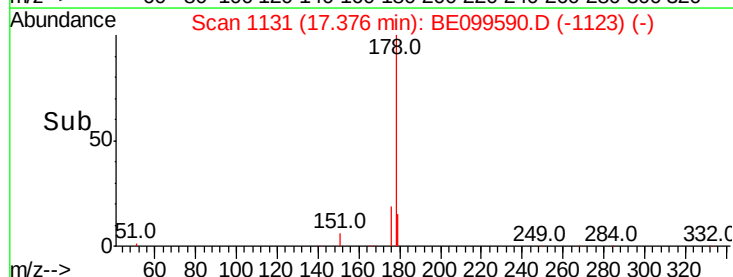
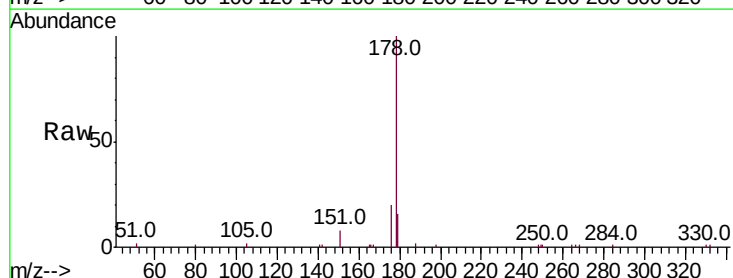
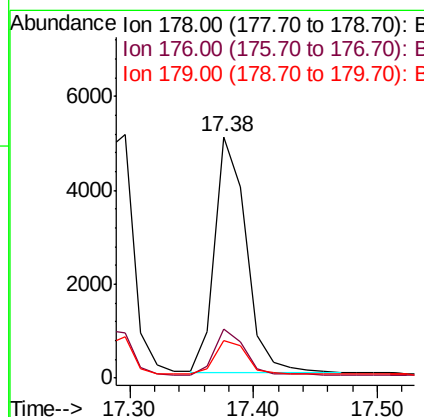
RT: 17.38 min Scan# 1131

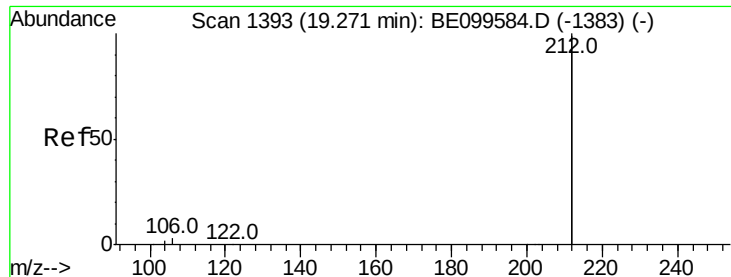
Delta R.T. 0.00 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	14.5	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.343 ng

RT: 19.28 min Scan# 1395

Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Instrument :

BNA_E

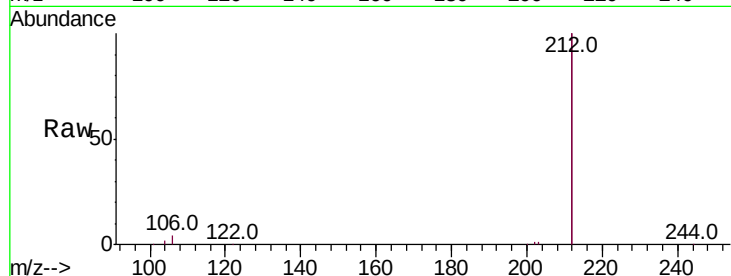
ClientSampleId :

PB119482BS

Tot Ion	Ratio	Resp	Lower	Upper
212	100	49908		
106	1.8		1.4	2.2
104	1.1		0.9	1.3

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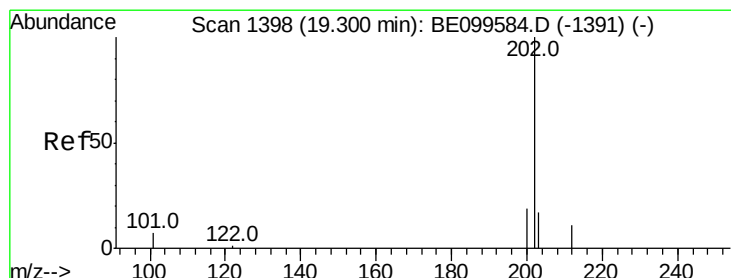
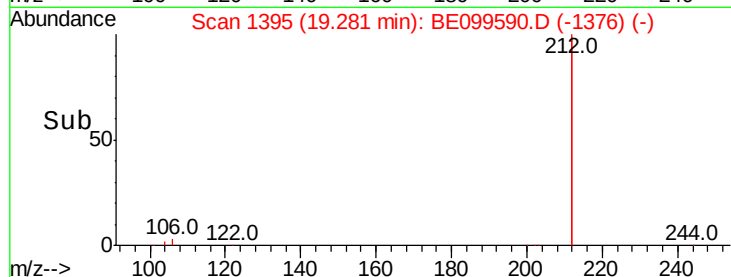
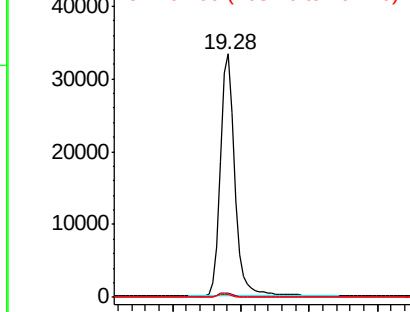


Abundance

Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.354 ng

RT: 19.31 min Scan# 1400

Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

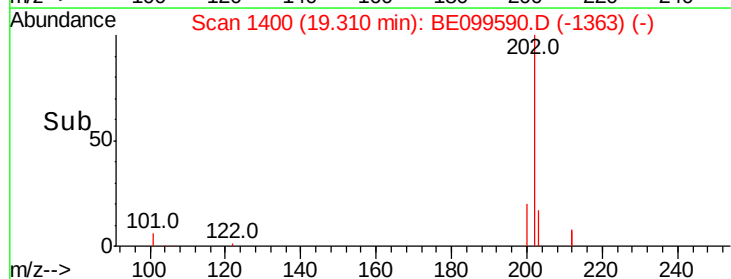
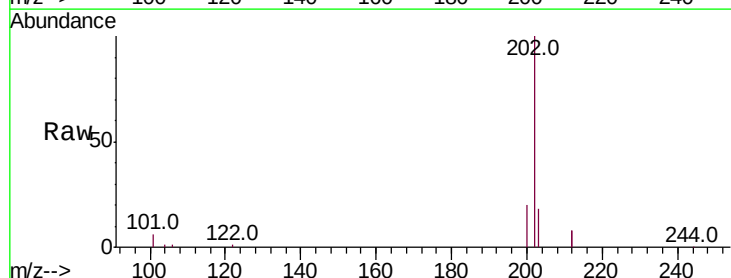
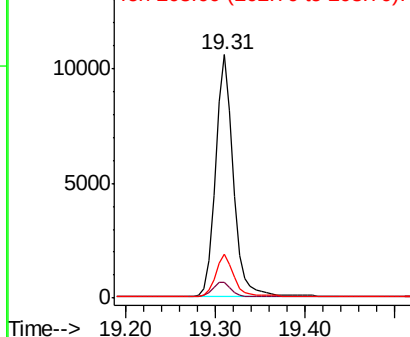
Tgt Ion	Ratio	Resp	Lower	Upper
202	100	14610		
101	6.8		5.4	8.2
203	17.9		13.7	20.5

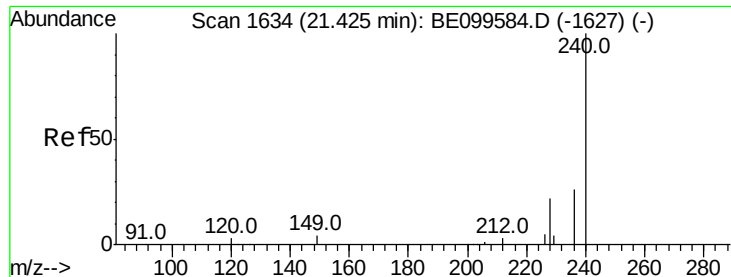
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





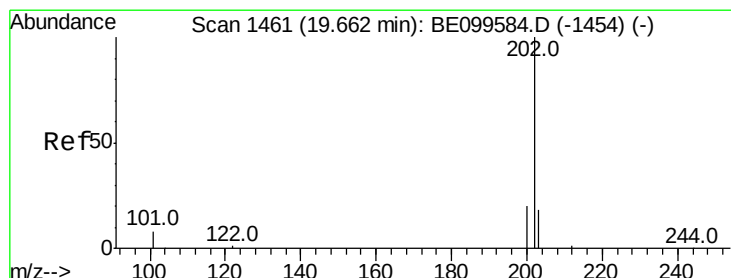
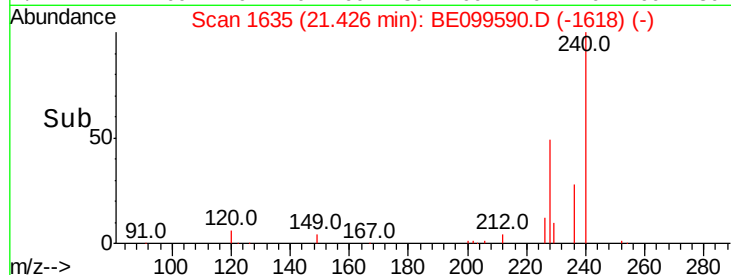
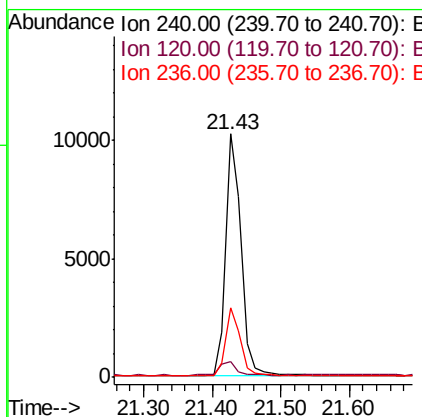
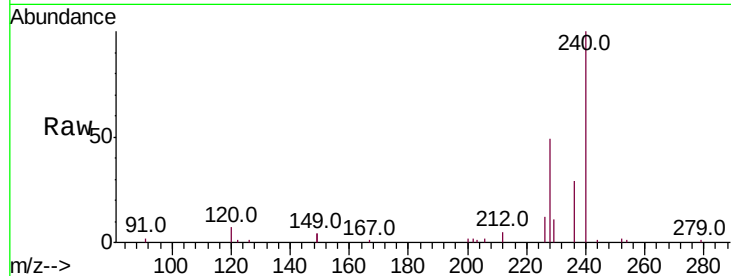
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PB119482BS

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.5	3.2	4.8#
236	28.6	21.0	31.6

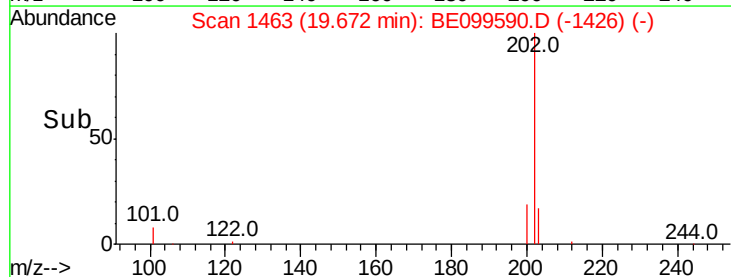
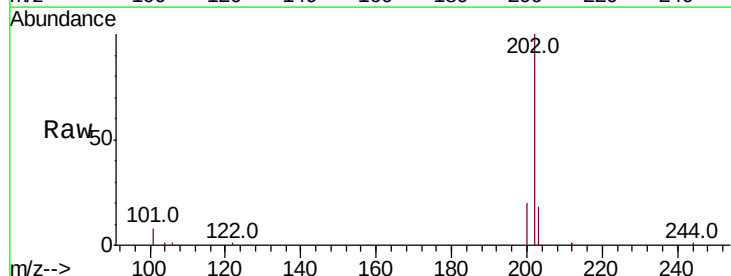
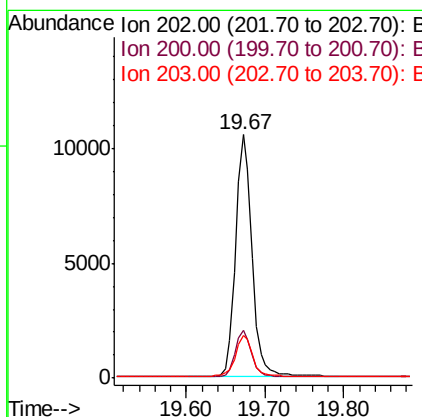
Manual Integrations
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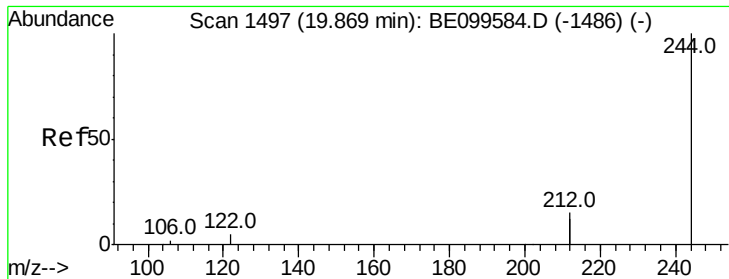
Sohil
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#28
Pyrene
Concen: 0.367 ng
RT: 19.67 min Scan# 1463
Delta R.T. 0.01 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.3	15.9	23.9
203	17.8	14.1	21.1





#29

Terphenyl-d14

Concen: 0.378 ng

RT: 19.87 min Scan# 1498

Delta R.T. 0.00 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Instrument :

BNA_E

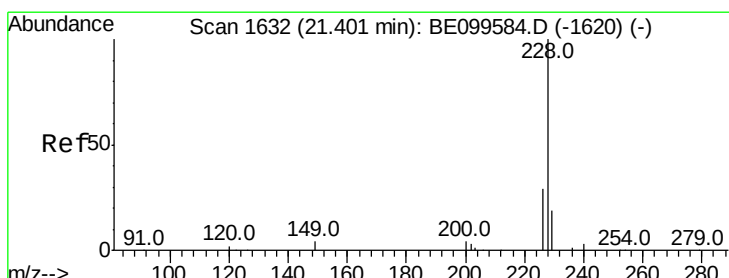
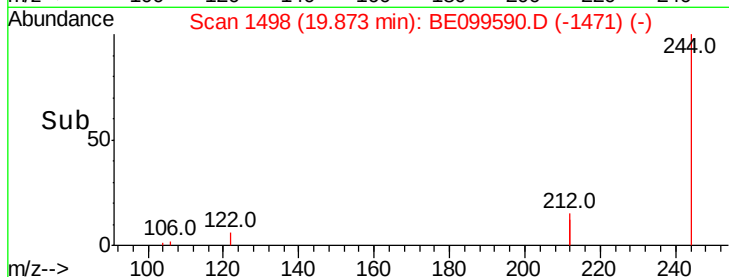
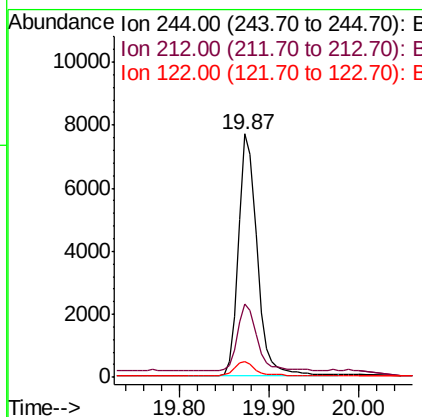
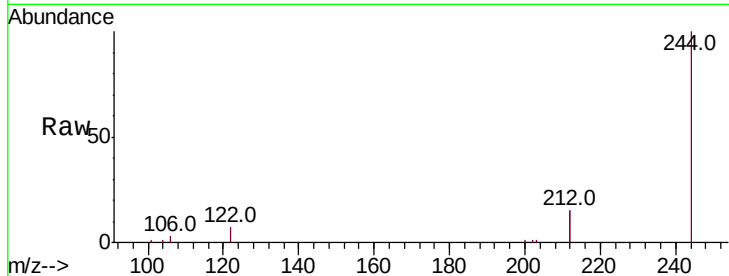
ClientSampled :

PB119482BS

Tot Ion:	244	Resp:	10759
Ion Ratio	Lower	Upper	
244	100		
212	30.1	24.4	36.6
122	6.7	4.6	6.8

Manual Integrations
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#30

Benzo(a)anthracene

Concen: 0.401 ng

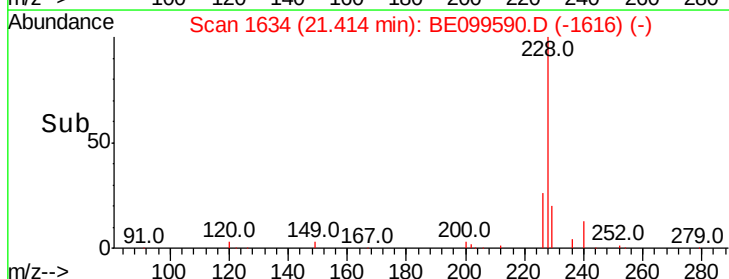
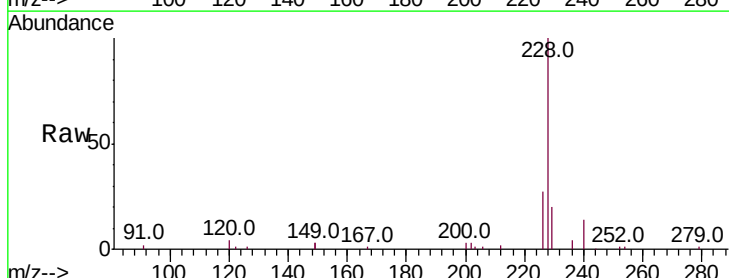
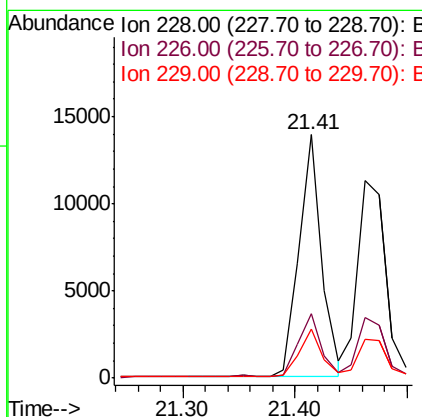
RT: 21.41 min Scan# 1634

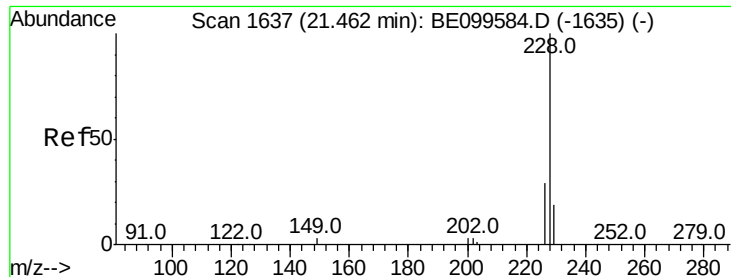
Delta R.T. 0.01 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Tgt Ion:	228	Resp:	19586
Ion Ratio	Lower	Upper	
228	100		
226	26.7	23.3	34.9
229	20.1	15.5	23.3





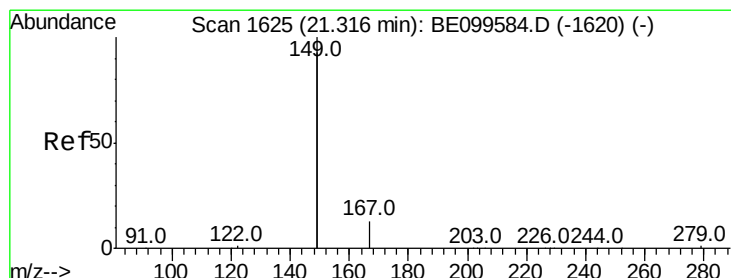
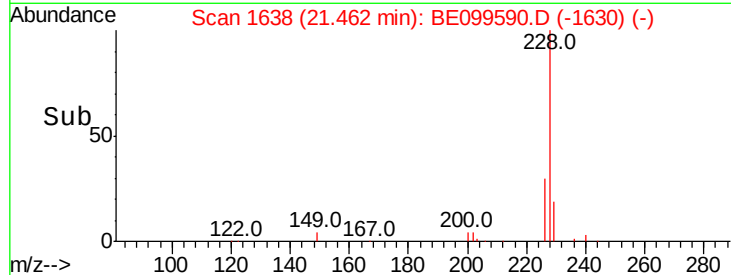
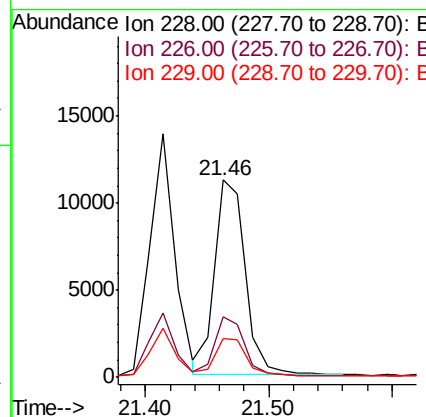
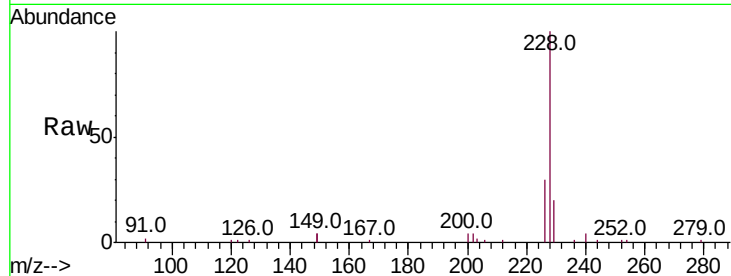
#31
 Chrysene
 Concen: 0.395 ng
 RT: 21.46 min Scan# 1638
 Delta R.T. 0.00 min
 Lab File: BE099590.D
 Acq: 9 May 2019 15:58

Instrument :
 BNA_E
 ClientSampleId :
 PB119482BS

Tot Ion:	228	Resp:	19329
Ion Ratio	Lower	Upper	
228	100		
226	30.5	23.2	34.8
229	19.9	15.6	23.4

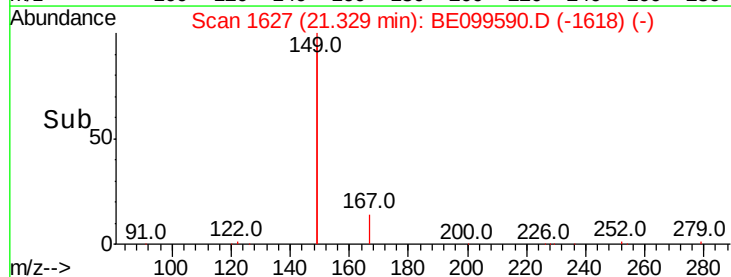
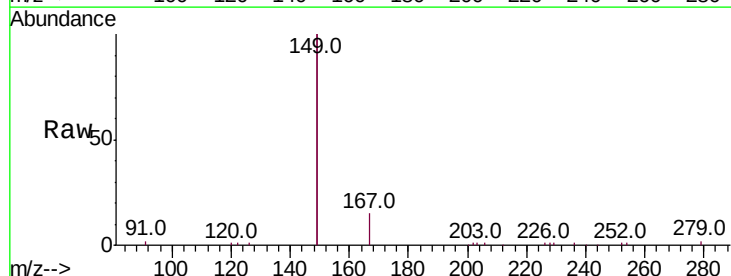
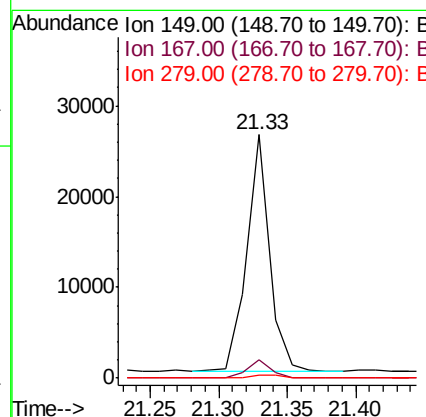
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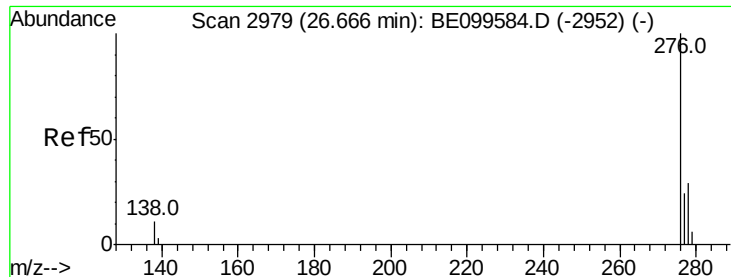
Sohil
 5/13/2019 8:32:36 PM



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.425 ng
 RT: 21.33 min Scan# 1627
 Delta R.T. 0.01 min
 Lab File: BE099590.D
 Acq: 9 May 2019 15:58

Tgt Ion:	149	Resp:	29885
Ion Ratio	Lower	Upper	
149	100		
167	7.3	6.0	9.0
279	1.4	1.1	1.7





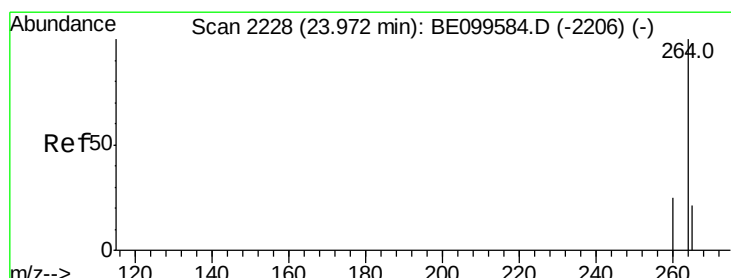
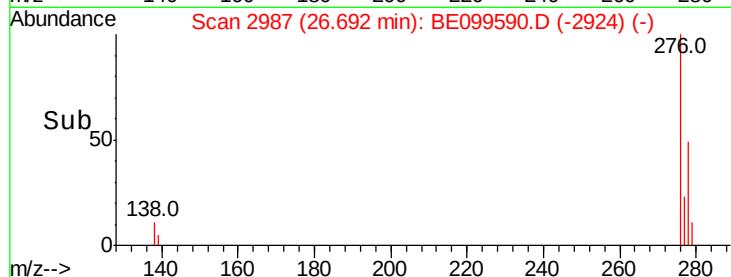
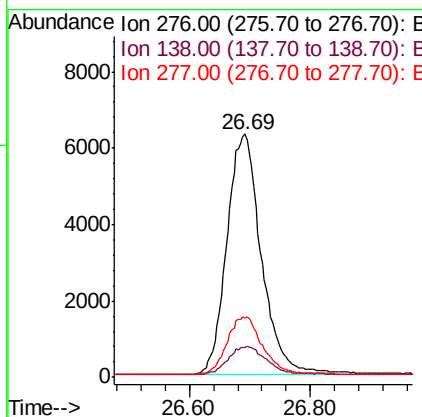
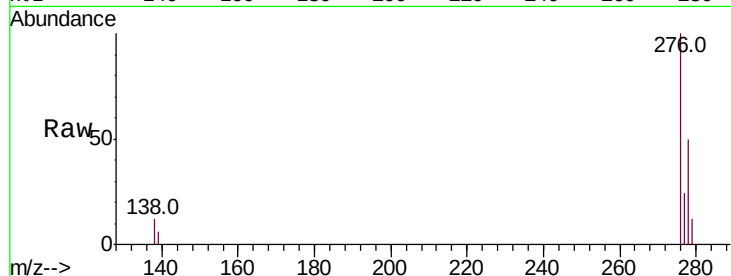
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.408 ng
 RT: 26.69 min Scan# 2987
 Delta R.T. 0.03 min
 Lab File: BE099590.D
 Acq: 9 May 2019 15:58

Instrument :
 BNA_E
 ClientSampleId :
 PB119482BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	5.9	10.2	15.2#
277	24.5	19.8	29.8

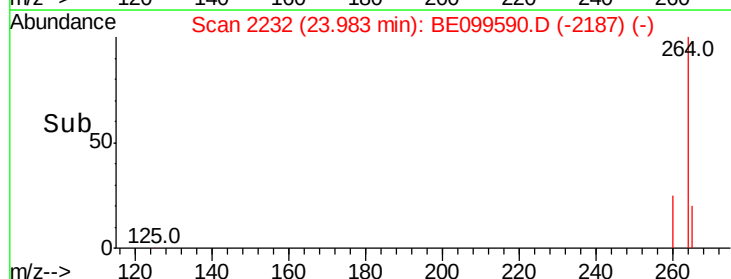
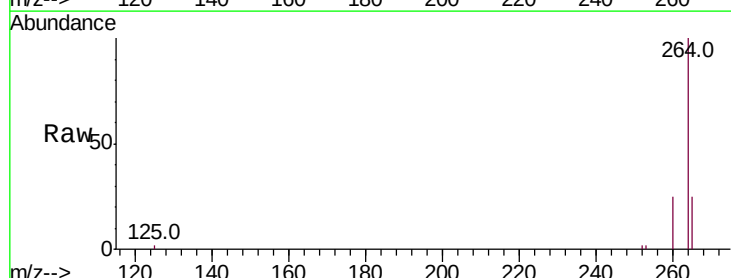
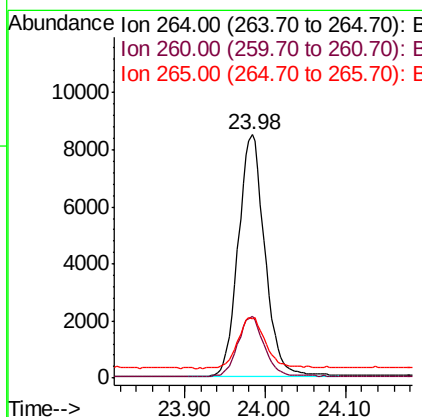
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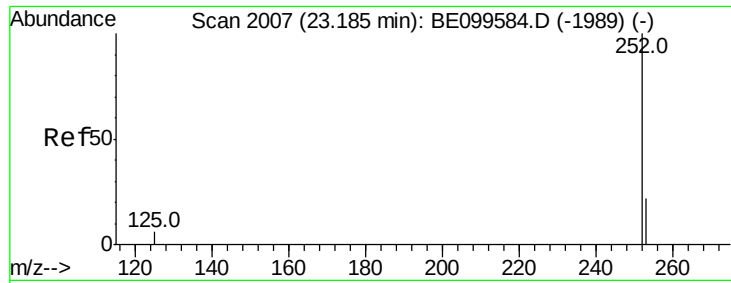
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.98 min Scan# 2232
 Delta R.T. 0.01 min
 Lab File: BE099590.D
 Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.3	30.5
265	24.6	20.9	31.3





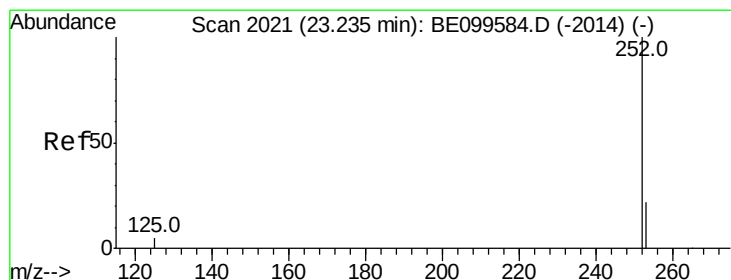
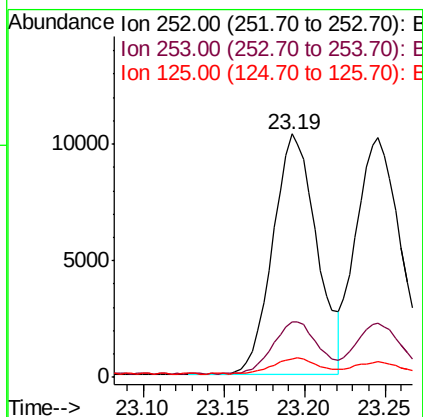
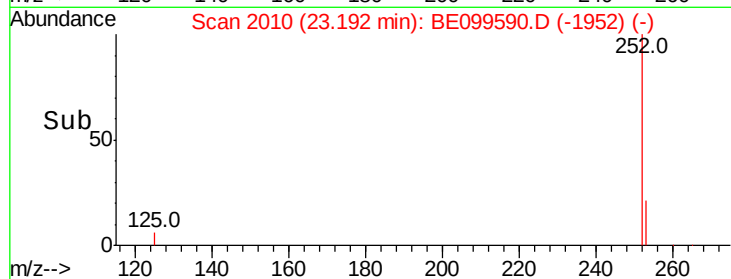
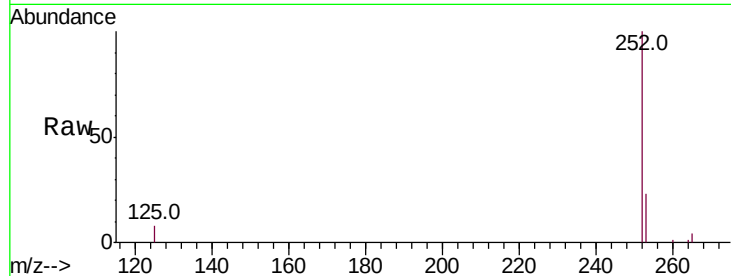
#35
Benzo(b)fluoranthene
Concen: 0.367 ng
RT: 23.19 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Instrument :
BNA_E
ClientSampled :
PB119482BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	28.0
125	7.7	6.0	9.0

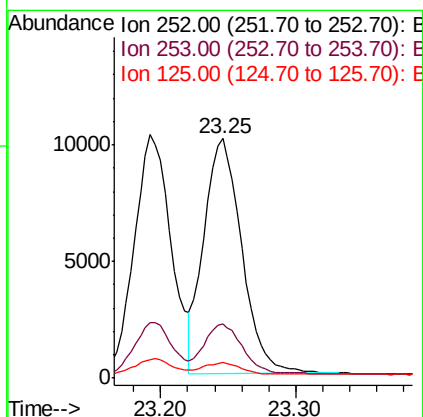
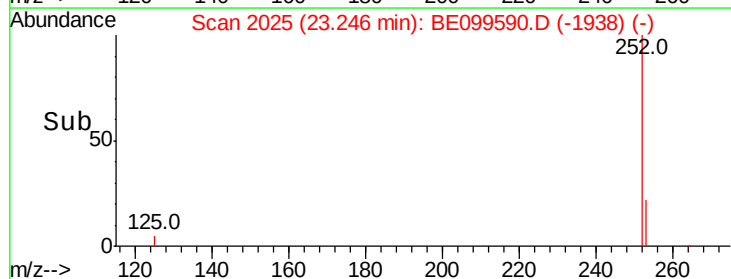
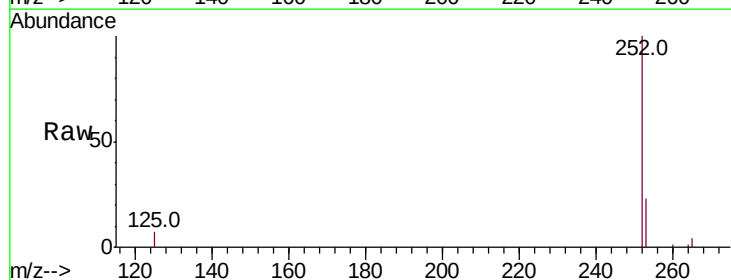
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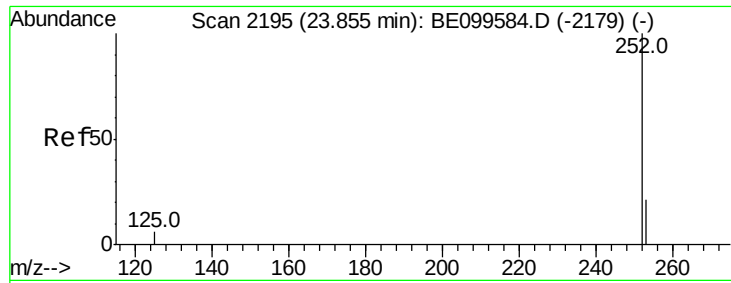
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#36
Benzo(k)fluoranthene
Concen: 0.372 ng
RT: 23.25 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.7	28.1
125	6.6	5.1	7.7





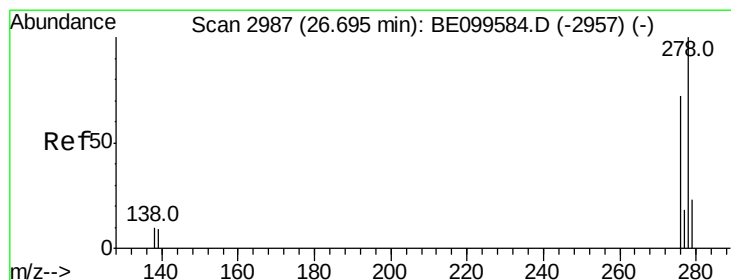
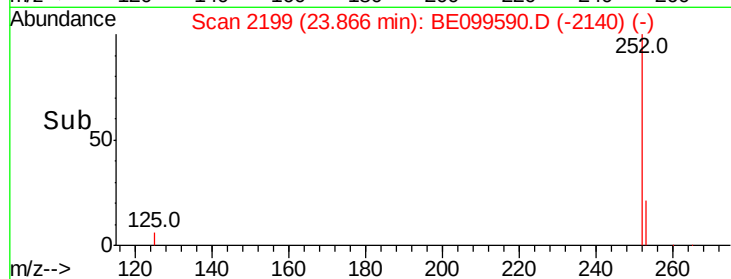
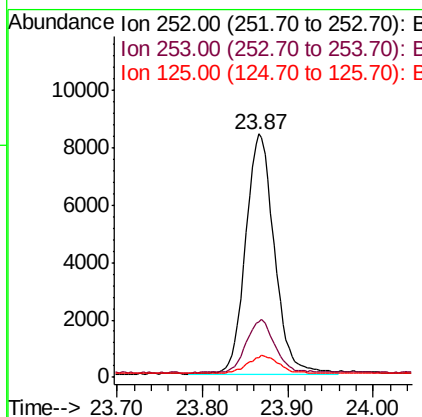
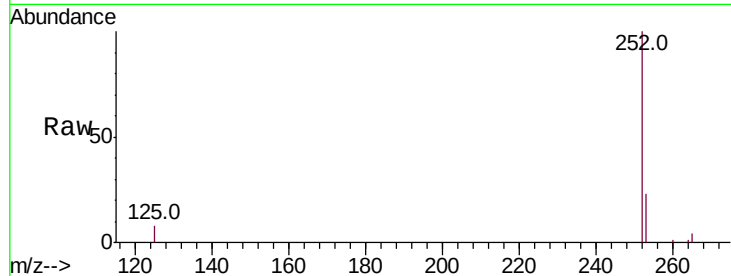
#37
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.87 min Scan# 2199
Delta R.T. 0.01 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PB119482BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.6	27.8
125	7.9	6.4	9.6

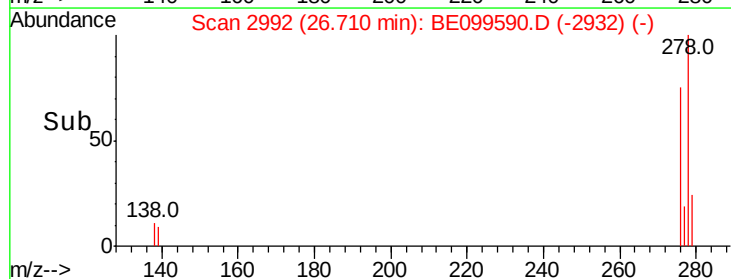
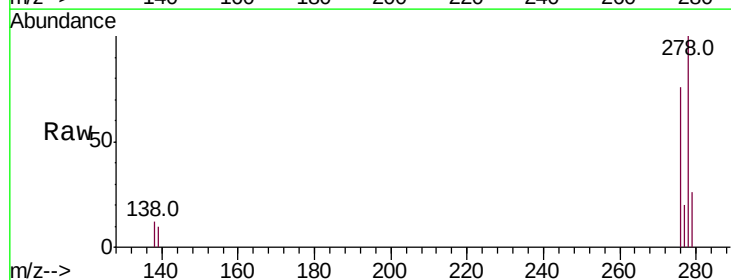
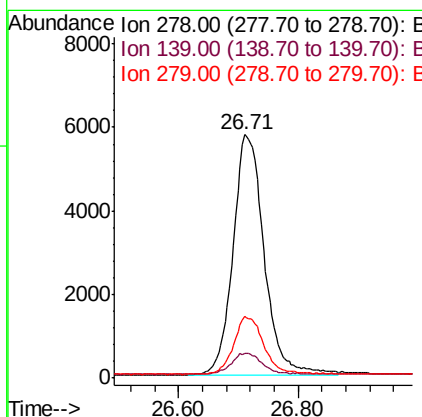
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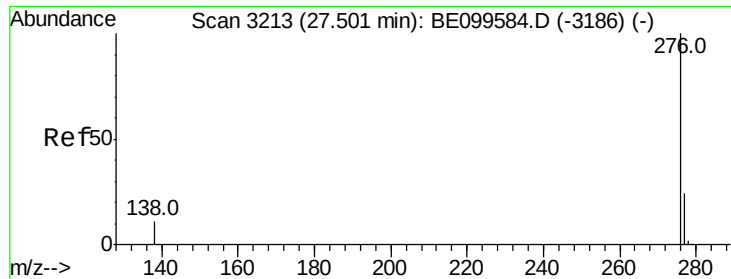
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#38
Dibenzo(a,h)anthracene
Concen: 0.385 ng
RT: 26.71 min Scan# 2992
Delta R.T. 0.02 min
Lab File: BE099590.D
Acq: 9 May 2019 15:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.2	8.3	12.5
279	25.5	19.4	29.2





#39

Benzo(a,h,i)perylene

Concen: 0.385 ng

RT: 27.53 min Scan# 3221

Delta R.T. 0.03 min

Lab File: BE099590.D

Acq: 9 May 2019 15:58

Instrument :

BNA_E

ClientSampleId :

PB119482BS

Tot Ion:	276	Resp:	21192
Ion Ratio	Lower	Upper	
276	100		
277	24.1	19.8	29.6
138	11.4	9.4	14.2

Manual Integrations
APPROVED

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